

IC 2001-2 TO AFMAN 36-2108, ENLISTED CLASSIFICATION

31 OCTOBER 2001

★SUMMARY OF REVISIONS

This change incorporates approved enlisted classification changes effective 31 October 2001. Specifically, it replaces attachment 1, Enlisted Change Summary and Conversion Guide (CS&CG) with the 31 October 2001 changes and provides a summary and conversion table with instructions for all AFSC changes, mergers, additions, realignments, and deletions of classification identifiers since 30 April 2001. Major changes include: adding a new attachment to identify other services' skills that are convertible to 3-skill level Air Force specialties; revising Prefix U, AFSCs 1C2X1, 1N4X1, 3E090, 3E0X2, 4A0X1, and 6C0X1; retitling AFSCs 1A3XX and 5R0XX; restructuring and realigning the A-10 and U-2 avionics functions to AFSCs 2A3X1A/B/C; deleting SEIs 367, 429, 1ZV, and 2ZN; establishing SEIs 376 and 481; and revising several SEIs. Minor corrections in spelling and editing changes are also included. If a change to a specialty description is included in the CS&CG, a completely revised description is included in the revision and will replace existing specialty description. A star (★) indicates revisions from the previous edition.

**ENLISTED
CHANGE SUMMARY AND CONVERSION GUIDE
FOR 31 OCTOBER 2001**

Introduction

Standard Conversion Instructions: Note number in the “Conversion Instruction Notes” column of this Change Summary and Conversion Guide refers to the standard instructions listed below. Notes are used singly or in combination to cover conversion instructions. However, written specific instructions may be added or substituted when a change requires special clarification.

NOTE INSTRUCTION

1.	Code deleted from Airman Classification Structure.
2.	Code added to Airman Classification Structure.
3.	Converts directly in PDS. No further MPF action required; report on individual person (RIP) source document provided.
4.	No conversion action required.
5.	Title change.
6.	See explanation of prefix in attachment 3 for award and deletion criteria.
7.	Review and evaluation of an individual’s qualification are required before designating SEI. Manpower and Personnel representatives, with local functional help, will review authorized AFSC positions on unit manpower document and designate SEI to appropriate positions.
8.	<p>Indirect conversion. Action required:</p> <p>a. Personnel. First AFSC listed under “New AFSC” column is the “preselect AFSC” that will be automatically selected and shown in preconversion listing available to MPFs by 15 September 2001. MPFs, with the help of local functional representatives, will review and evaluate preselect preconversion to determine if (1) DAFSC/CAFSC match manpower position conversion, (2) CAFSC is at correct skill level, and (3) awarded AFSCs (P/2/3/4) are correct according to individual’s qualification. More than one AFSC associated with this conversion may be awarded if individual qualifies based on background and experience. AFI 36-2101 applies. If review and evaluation finds preconversion preselect AFSCs are correct, MPFs will not change AFSCs in PDS; if incorrect, MPFs must update PDS to reflect conversions. MPFs must prepare source documents for all AFSC indirect conversions. See AFCSM 36-699, <i>Personnel Data Systems</i>, volume 1, table 5.1.</p> <p>b. Manpower. With the help of the functional manager, MAJCOM, and Field Operating Agency (FOA) manpower will determine UMD changes required to effect conversion. They will reflect positions in the projected AFSC field of the manpower data system (MDS) as soon as possible after notification by HQ AFPC/DPPAC of approved indirect conversion but not later than 15 August 2001.</p> <p>c. Pipeline Personnel. Pipeline personnel already on assignment as of effective date will convert as follows: For personnel with a report not later than date (RNLTD) of 28 February 2002 or earlier, HQ AFPC/DPAA will change projected AFSC in PDS to match position to which member will be assigned. On arrival, MPF will award AFSC coinciding with the position of assignment, unless previously awarded. Assignment of personnel with RNLTD of 1 March 2002 or later, will be reevaluated by HQ AFPC/DPAA and either confirmed, canceled, or diverted, based on post-conversion requirements at the tentative gaining unit and the individual’s qualifications for the AFSC in which he or she will be shipped.</p>
9.	Headquarters Air Force (HAF) table changes required.
10.	Manpower table changes required.

Current AFSC	Current Title	New AFSC	New Title	Summary of Change	Conversion Instruction Notes
Attachment 2	Enlisted Classification Structure Chart	No Change	No Change	The following AFSC are retitled: a. AFSCs 1A300/1A3X1. b. AFSCs 2A3X1/A/B/C. c. AFSCs 5R000/5R0X1.	All: 4.
Prefix U	Information Operations	No Change	No Change	Prefix U is revised to ensure all positions within the Unified Command, Air Staff, MAJCOM, and NAF IO, and integration IO positions and personnel are authorized the U Prefix.	All: 4.
1A3XX	Airborne Communications Systems	No Change	Airborne Communications and Electronics Systems	Specialty description is revised to retitle specialty, substantially update specialty summary, duties and responsibilities, and terminology throughout. Specialty qualifications are revised to update knowledge, education, and experience requirements. The mandatory 3-skill level requirement to type a minimum of 25 words per minute is deleted.	All: 4, 5.
1C2X1	Combat Control	No Change	No Change	Specialty description is extensively revised to update terminology, duties and responsibilities, and rework the training pipeline. Specialty qualifications are revised to add the Combat Control Orientation Course as a required prerequisite course for award of the 3-skill level. The Combat Control Indocctrination, SCUBA Diving, and the Military Freefall (Parachutist) are deleted from the 3-skill level pipeline. The Combat Diver Qualification Course and the Military Freefall (Parachutist) are added as mandatory prerequisite courses for award of the 5-skill level. There are no other changes to the entry specialty qualifications.	All: 4.
1N4X1	Signals Intelligence Analysis	No Change	No Change	Specialty description is revised to substantially update specialty summary, duties and responsibilities, and specialty qualifications. There are no changes to entry qualifications.	
2A3X1	F-15/F-111 Avionic Systems	No Change	A-10, F-15, and U-2 Avionics Systems	Specialty description is revised to retitle the specialty, add references to the A-10 and U-2 weapons systems, delete references to the F-111 weapons system, and generally update duties and responsibilities. There are no changes to specialty qualifications.	All: 4, 5.

Current AFSC	Current Title	New AFSC	New Title	Summary of Change	Conversion Instruction Notes
2A171	Avionic Sensors Maintenance Craftsman	2A171 2A371	No Change A-10, F-15, and U-2 Avionics Systems Craftsman	Selected positions and personnel performing duty on A-10/U-2 weapon systems in AFSCs 2A1X1 will indirectly convert to AFSCs 2A371 or 2A3X1A.	Indirect Conversion MPF: 7, 8. AFPC: 8, 9. Manpower: 7, 8, 10. NOTE: Approximately 133 2A1X1 UMD positions and personnel have been identified to convert to 2A371 or 2A3X1A. Personnel that convert will have 2A1X1 reawarded. 2A1X1 personnel not assigned to an A-10/U-2 base and who possess an A-10/U-2 SEI will have 2A371 or 2A3X1A awarded using the provisions of AFI 36-2101 paragraphs 3.1 and 3.2. A-10 or U-2 special experience identifiers awarded to personnel with 2A1X1 will be authorized with 2A371 and 2A3X1A.
2A151	Avionic Sensors Maintenance Journeyman	2A151 2A351A	No Change A-10, F-15, and U-2 Avionics Systems Journeyman, Attack Control		
2A131	Avionic Sensors Maintenance Apprentice	2A131 2A331A	No Change A-10, F-15, and U-2 Avionics Systems, Apprentice, Attack Control		
2A111	Avionic Guidance and Control Systems Helper	2A111 2A311A	No Change A-10, F-15, and U-2 Avionics Systems Helper, Attack Control		

Current AFSC	Current Title	New AFSC	New Title	Summary of Change	Conversion Instruction Notes
2A172	Avionics Guidance and Control Systems Craftsman	2A172	No Change	Selected positions and personnel performing A-10/ U-2 weapons system duties in AFSCs 2A1X2 indirectly convert to 2A371 or 2A3X1A/B.	Indirect Conversion MPF: 7, 8. AFPC: 7, 8, 9. Manpower: 7, 8, 10. NOTE: Approximately 132 UMD positions and personnel have been identified to convert to 2A371 or 2A3X1A/B. Personnel that convert will have 2A1X2 reawarded using the provisions of AFI 36-2101 paragraphs 3.1 and 3.2. A-10 or U-2 special experience identifiers awarded to personnel with 2A1X2 will be authorized with 2A371 or 2A3X1A/B. This conversion action applies to ANG and AFRC personnel only. No active duty personnel will be converted.
		2A371	A-10, F-15, and U-2 Avionics Systems Craftsman		
2A152	Avionics Guidance and Control Systems Journeyman	2A152	No Change		
		2A351A	A-10, F-15, and U-2 Avionics Systems Journeyman, Attack Control		
		2A351B	A-10, F-15, and U-2 Avionics Systems Journeyman, Instrument and Flight Control		
2A132	Avionics Guidance and Control Systems Apprentice	2A132	No Change		
		2A331A	A-10, F-15, and U-2 Avionics Systems Apprentice, Attack Control		
		2A331B	A-10, F-15, and U-2 Avionics Systems Apprentice, Instrument and Flight Control		

Current AFSC	Current Title	New AFSC	New Title	Summary of Change	Conversion Instruction Notes
2A112	Avionics Guidance and Control Systems Helper	2A112	No Change	See summary of change on previous page.	See conversion instructions on previous page.
		2A311A	A-10, F-15, and U-2 Avionics Systems Helper, Attack Control		
		2A311B	A10, F-15, and U-2 Avionics Systems Helper, Instrument and Flight Control		
2A173	Communication and Navigation Systems Craftsman	2A173	No Change	Selected positions and personnel performing A-10/U-2 weapons system duties in AFSCs 2A1X3 indirectly convert to 2A371 or 2A3X1C.	Indirect Conversion MPF: 7, 8. AFPC: 7, 8, 9. Manpower: 7, 8, 10. NOTE: Approximately 80 2A1X3 UMD positions and personnel have been identified to convert to 2A371 or 2A3X1C. Personnel that convert will have 2A4X2 awarded using the provisions of AFI 36-2101 paragraphs 3.1 and 3.2. A-10 or U-2 special experience identifiers awarded to personnel with 2A1X3 will be authorized with 2A371 or 2A3X1C. This conversion action applies to ANG and AFRC personnel only. No active duty
		2A371	A-10, F-15, and U-2 Avionics Systems Craftsman		
2A153	Communication and Navigation Systems Journeyman	2A153	No Change		
		2A351C	A-10, F-15, and U-2 Avionics Systems Journeyman, Communication, Navigation, and Penetration Aids		

Current AFSC	Current Title	New AFSC	New Title	Summary of Change	Conversion Instruction Notes
2A133	Communication and Navigation Systems Apprentice	2A133	No Change	See summary of change on previous page.	personnel will be converted.
		2A331C	A-10, F-15, and U-2 Avionics Systems Apprentice, Communication, Navigation and Penetration Aids		
2A113	Communication and Navigation Systems Helper	2A113	No Change		
		2A311C	A-10, F-15, and U-2 Avionics Systems Helper, Communication, Navigation, and Penetration Aids		
2A177	Electronic Warfare Systems Craftsman	2A177	No Change	Selected positions and personnel performing A-10/U-2 weapon system duties in AFSC 2A1X7 indirectly convert to 2A371 or 2A3X1C.	Indirect Conversion MPF: 7, 8. AFPC: 7, 8, 9. Manpower: 7, 8, 10. NOTE: Approximately 151 2A1X7 UMD positions and personnel have been identified to convert to 2A371 or 2A3X1C. Personnel that convert will have 2A1X7 reawarded and 2A1X7 personnel not assigned to an A-10/U-2 base who possess an A-10/U-2 SEI will have 2A3X1C awarded using the provisions of AFI 36-2101 paragraphs 3.1 and 3.2. A-10 or U-2 special
2A157	Electronic Warfare Systems Journeyman	2A157	No Change		
		2A351C	A-10, F-15, and U-2 Avionics Systems Journeyman, Communication, Navigation, and Penetration Aids		

Current AFSC	Current Title	New AFSC	New Title	Summary of Change	Conversion Instruction Notes
2A137	Electronic Warfare Systems Apprentice	2A137	No Change	See summary of change on previous page.	experience identifiers awarded to personnel with 2A1X7 will be authorized with 2A371 or 2A3X1C.
		2A331C	A-10, F-15, and U-2 Avionics Systems Apprentice, Communication, Navigation, and Penetration Aids		
2A117	Electronic Warfare Systems Helper	2A117	No Change		
		2A311C	A-10, F-15, and U-2 Avionics Systems Helper, Communication, Navigation, and Penetration Aids		
2A471	Aircraft Guidance and Control Systems Craftsman	2A471	No Change	Selected positions and personnel performing A-10/U-2 weapons system duties in AFSCs 2A4X1 indirectly convert to 2A371 or 2A3X1A/B.	Indirect Conversion MPF: 7, 8. AFPC: 7, 8, 9. Manpower: 7, 8, 10. NOTE: Approximately 132 UMD positions and personnel have been identified to convert to 2A371 or 2A3X1A/B. Personnel that convert will have 2A4X1 re-awarded and personnel not assigned to an A-10/U-2 base who possess an A-10/U-2 SEI will have 2A371 or 2A3X1B awarded using the provisions of AFI 36-2101 paragraphs 3.1 and 3.2. A-10 or U-2 special experience identifiers awarded to personnel
		2A371	A-10, F-15, and U-2 Avionics Craftsman		
2A451	Aircraft Guidance and Control Journeyman	2A451	No Change		
		2A351A	A-10, F-15, and U-2 Avionics Systems Journeyman, Attack Control		
		2A351B	A10, F-15, and U-2 Avionics Systems Journeyman, Instrument and Flight Control		

Current AFSC	Current Title	New AFSC	New Title	Summary of Change	Conversion Instruction Notes
2A431	Aircraft Guidance and Control Apprentice	2A431	No Change	See summary of change on previous page.	with 2A4X1 will be authorized with 2A371 or 2A3X1A/B.
		2A331A	A-10, F-15, and U-2 Avionics Systems Apprentice, Attack Control		
		2A331B	A10, F-15, and U-2 Avionics Systems Apprentice, Instrument and Flight Control		
2A411	Aircraft Guidance and Control Helper	2A411	No Change		
		2A311A	A-10, F-15, and U-2 Avionics Systems Helper, Attack Control		
		2A311B	A-10, F-15, and U-2 Avionics Systems Helper, Instrument and Flight Control		
2A472	Aircraft Communication and Navigation Systems Craftsman	2A472	No Change	Selected positions and personnel performing A-10/U-2 weapons system duties in AFSCs 2A4X2 indirectly convert to 2A371 or 2A3X1C.	Indirect Conversion MPF: 7, 8. AFPC: 7, 8, 9. Manpower: 7, 8, 10. NOTE: Approximately 80 2A4X2 UMD positions and personnel have been
		2A371	A-10, F-15, and U-2 Avionics Systems Craftsman		

Current AFSC	Current Title	New AFSC	New Title	Summary of Change	Conversion Instruction Notes
2A452	Aircraft Communication and Navigation Systems Journeyman	2A452 2A351C	No Change A-10, F-15, and U-2 Avionics Systems Journeyman, Communication, Navigation, and Penetration Aids	See summary of change on previous page.	identified to convert to 2A371 or 2A3X1C. Personnel that convert will have 2A4X2 reawarded and 2A4X2 personnel not assigned to an A-10/U-2 base who possess an A-10/U-2 SEI will have 2A371 or 2A3X1C awarded using the provisions of AFI 36-2101 paragraphs 3.1 and 3.2. A-10 or U-2 special experience identifiers awarded to personnel with 2A4X2 will be authorized with 2A371 or 2A3X1C.
2A432	Aircraft Communication and Navigation Systems Apprentice	2A432 2A331C	No Change A-10, F-15, and U-2 Avionics Systems Apprentice, Communication, Navigation, and Penetration Aids		
2A412	Aircraft Communication and Navigation Systems Helper	2A412 2A311C	No Change A-10, F-15, and U-2 Avionics- Systems Helper, Communication, Navigation, and Penetration Aids		
3E090	Electrical	No Change	No Change	Specialty description is revised to update specialty summary, duties and responsibilities, and terminology. Specialty qualifications are revised to clarify experience requirements.	All: 4.
3E0X2	Electrical Power Production	No Change	No Change	Specialty description is revised to update specialty summary, duties and responsibilities, and terminology. There are no changes to entry qualifications.	

Current AFSC	Current Title	New AFSC	New Title	Summary of Change	Conversion Instruction Notes
4A0X1	Health Services Management	No Change	No Change	Specialty description is revised to update specialty summary, duties and responsibilities, and terminology throughout. Specialty qualifications are revised to update knowledge and education requirements. There are no other changes to entry qualifications.	All: 4.
Intro 5R Career Field	Chaplain Service Support Career Field	No Change	Chaplain Assistant	Introduction is retitled and revised to update terminology and provide a more accurate overview of the career field.	All: 4, 5.
5R0X1	Chaplain Service Support	No Change	Chaplain Assistant	Specialty description is revised to retitle the specialty, update terminology and duties and responsibilities. Specialty qualifications are revised to delete the requirement to keystroke a minimum of 35 wpm for award of the 5-skill level. There are no changes to entry qualifications.	
6C0X1	Contracting	No Change	No Change	Specialty description is extensively revised to update terminology, duties and responsibilities. Specialty qualifications are revised to update knowledge, education, experience requirements. Training requirements are revised to require completion of Level II APDP Certification and completion of the Defense Acquisition University (DAU) contingency contracting course (CON 234) for award of the 7-skill level. Additionally, the training requirements for award of the 9-skill level are deleted. Finally, other mandatory requirements are expanded to clarify entry, award, and retention qualifications.	All: 4.
SEI 002	Joint Military Intelligence College (JMIC)	No Change	No Change	Explanation/designation criteria are updated to reflect current degree and program titles.	
SEI 367	Air Traffic Control Radar Approach Control Facility Rating	None	None	SEI 367 is deleted as an authorized identifier in the enlisted classification system. AFSCs impacted by this change are 1C151/71/91/00.	MPF: 1, 4. AFPC: 1, 9. Manpower: 1.

Current AFSC	Current Title	New AFSC	New Title	Summary of Change	Conversion Instruction Notes
None	None	SEI 376	Air Traffic Control Systems Specialist	SEI 376 is established as an authorized identifier in the airman classification system. Award requires, (1) 5-skill level or above, (2) currently serving as system administrator for Automated Terminal Tracking System supporting the National Airspace System or host nation equivalent, (3) 6 months systems administration experience and completion of technical systems training and (4) Airfield Operations Flight Operations Officer's recommendation and unit commander's approval. AFSCs authorized for use with this SEI are 1C151/71/91/00.	MPF: 2, 7. AFPC: 2, 9. Manpower: 2, 7, 10.
SEI 429	Synthetic Aperture Radar (SAR)/Side-looking Airborne Radar (SLAR)	None	None	SEI 429 is deleted as an authorized identifier in the enlisted classification system. AFSCs/CEM codes impacted by this change are 1N1XX.	MPF: 1, 4. AFPC: 1, 9. Manpower: 1.
None	None	SEI 481	Dental Hygienist	SEI 481 is established as an authorized identifier in the enlisted classification system. Award criteria is established as: completion of an American Dental Association (ADA) approved civilian Dental Hygienist program, obtain licensure, and supervisor or commander's recommendation. AFSCs/CEMs authorized for use with this SEI are 4Y0X1.	MPF: 2, 7. AFPC: 2, 9. Manpower: 2, 7.
SEI 501	A-10	No Change	No Change	List of authorized AFSCs/CEMs is revised to add AFSCs 2A1X1 and 2A3X1X.	
SEI 510	U-2	No Change	No Change	List of authorized AFSCs/CEMs is revised to add AFSCs 2A3X1X.	
SEI 533	F-15	No Change	No Change	List of authorized AFSCs/CEMs is revised to add AFSCs 2A1X1.	
SEI 569	E-3A/B (AWACS)	No Change	No Change	List of authorized AFSCs/CEMs is revised to: Delete: 2A1X2, 2A1X3, and 2A190. Add: 2A1XX.	
SEI 624	BR710-A1-10	No Change	BRR 700-710 (C-37 Engine)	SEI 624 is retitled to correct engine series.	All: 4, 5.
SEI 631	PW2020	No Change	PW 2040 (C-32 Engine)	SEI 631 is retitled to correct engine series.	

Current AFSC	Current Title	New AFSC	New Title	Summary of Change	Conversion Instruction Notes
SEI 634	Pave Penny	No Change	No Change	List of authorized AFSCs/CEMs is revised to add AFSCs 2A3X1X.	MPF: 2, 7. AFPC: 2, 9. Manpower: 2, 7.
SEI 676	AN/ALQ-184	No Change	No Change	List of authorized AFSCs/CEMs is revised to add AFSC 2A190.	
SEI 900	Combat Airspace Manager	No Change	No Change	Explanation/designation criteria is revised to correct title of the Joint Aerospace Command and Control Course (JAC2C).	
SEI 1AB	Data Link Operator (DLO)	No Change	No Change	Explanation/designation criteria are revised to read: "Requires certification as a DLO, 6 months experience, and supervisor's recommendation."	All: 4.
SEI 1PP	Airborne Analyst/ Ground Mission Analyst	No Change	No Change	Explanation/designation criteria are revised to read: "Requires certification, 6 months experience, and supervisor's recommendation."	
SEI 1ZD	Cryptographer	No Change	No Change	List of authorized AFSCs/CEM codes is revised to delete AFSC 1N4X1.	
SEI 1ZK	Emergency Reaction Unit/Direct Supporting Unit/Communications Security Technician	No Change	No Change		MPF: 1, 4. AFPC: 1, 9. Manpower: 1.
SEI 1ZV	Enciphered Communications Analyst	None	None	SEI 1ZV is deleted as an authorized identifier in the enlisted classification system. AFSCs/CEMs impacted by this change are 1N2XX.	
SEI 2ZF	Communication Identification Methodology Analyst	No Change	No Change	List of authorized AFSCs/CEM codes is revised to delete AFSC 1N4X1.	
SEI 2ZN	Keelan System Operator	None	None	SEI 2ZN is deleted as an authorized identifier in the enlisted classification system. AFSCs/CEMs impacted by this change are 1N2XX.	
Atch 42	Chief Enlisted Manager (CEM) Codes	No Change	No Change	Atch 42 is revised to retitle 1A300 to Airborne Communications and Electronic Systems Manager.	
None	None	Atch 43	Air Force AFSC Convertible Skills List	Atch 43 is established to identify skills from other services that can directly convert to an existing 3-skill level AFSC.	

★Attachment 2

ENLISTED CLASSIFICATION STRUCTURE CHART

Changes are indicated by a (★) and effective 31 October 2001

AIRCREW OPERATIONS (1A)											
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
1A011	In-Flt Refueling	1A031	In-Flt Refueling	1A051	In-Flt Refueling	1A071	In-Flt Refueling	1A091	In-Flt Refueling	1A000	In-Flt Refueling
1A111	Flight Engineer	1A131	Flight Engineer	1A151	Flight Engineer	1A171	Flight Engineer	1A190	Flight Engineer	1A100	Flight Engineer
B	Helicopter	B	Helicopter	B	Helicopter	B	Helicopter				
C	Perform Qual	C	Perform Qual	C	Perform Qual	C	Perform Qual				
1A211	Aircraft Loadmaster	1A231	Aircraft Loadmaster	1A251	Aircraft Loadmaster	1A271	Aircraft Loadmaster	1A291	Aircraft Loadmaster	1A200	Aircraft Loadmaster
1A311	★Airborne Comm & Elect Systems	1A331	★Airborne Comm & Elect Systems	1A351	★Airborne Comm & Elect Systems	1A371	★Airborne Comm & Elect Systems	1A391	★Airborne Comm & Elect Systems	1A300	★Airborne Comm & Elect Systems
1A411	Airborne Battle Mgt Systems	1A431	Airborne Battle Mgt Systems	*1A451	Airborne Battle Mgt Systems	*1A471	Airborne Battle Mgt Systems	1A491	Airborne Battle Mgt Systems	1A400	Airborne Battle Mgt Systems
				D	Weapons Dir	D	Weapons Dir				
1A511	Airborne Missions Systems	1A531	Airborne Missions Systems	1A551	Airborne Missions Systems	1A571	Airborne Missions Systems	1A591	Airborne Missions Systems	1A500	Airborne Missions Systems
1A611	Flight Attendant	1A631	Flight Attendant	1A651	Flight Attendant	1A671	Flight Attendant	1A691	Flight Attendant	1A600	Flight Attendant
1A711	Aerial Gunner	1A731	Aerial Gunner	1A751	Aerial Gunner	1A771	Aerial Gunner	1A791	Aerial Gunner	1A700	Aerial Gunner
*1A811	Airborne Cryptologic Linguist	*1A831	Airborne Cryptologic Linguist	*1A851	Airborne Cryptologic Linguist	*1A871	Airborne Cryptologic Linguist	1A891	Airborne Cryptologic Linguist	1A800	Airborne Cryptologic Linguist
A	Germanic	A	Germanic	A	Germanic	A	Germanic				
B	Romance	B	Romance	B	Romance	B	Romance				
C	Slavic	C	Slavic	C	Slavic	C	Slavic				
D	Far East	D	Far East	D	Far East	D	Far East				
E	Mid East	E	Mid East	E	Mid East	E	Mid East				
COMMAND CONTROL SYSTEMS OPERATIONS (1C)											
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
1C011	Airfield Mgt	1C031	Airfield Mgt	1C051	Airfield Mgt	1C071	Airfield Mgt	1C091	Airfield Mgt	1C000	Air Operations
1C012	Ops Resource Mgt	1C032	Ops Resource Mgt	1C052	Ops Resource Mgt	1C072	Ops Resource Mgt	1C092	Ops Resource Mgt		
1C111	Air Traffic Con	1C131	Air Traffic Con	1C151	Air Traffic Con	1C171	Air Traffic Con	1C191	Air Traffic Con	1C100	Air Traffic Con
1C211	Combat Control	1C231	Combat Control	1C251	Combat Control	1C271	Combat Control	1C291	Combat Control	1C200	Combat Control
1C311	Command Post	1C331	Command Post	1C351	Command Post	1C371	Command Post	1C391	Command Post	1C300	Command Post
1C411	Tac Air Comd & Con	1C431	Tac Air Comd & Con	1C451	Tac Air Comd & Con	1C471	Tac Air Comd & Con	1C491	Tac Air Comd & Con	1C400	Tac Air Comd & Con
1C511	Aerosp Con & Warning Sys	1C531	Aerosp Con & Warning Sys	*1C551	Aerosp Con & Warning Sys	*1C571	Aerosp Con & Warning Sys	1C591	Aerosp Con & Warning Sys	1C500	Aerosp Con & Warning Sys
A	Manual Sys	A	Manual Sys	D	Weapons Dir	D	Weapons Dir				
B	SOCC	B	SOCC								
C	TACS	C	TACS								
1C611	Space Sys Ops	1C631	Space Sys Ops	1C651	Space Sys Ops	1C671	Space Sys Ops	1C691	Space Sys Ops	1C600	Space Sys Ops

INTELLIGENCE (1N)									
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level	
1N011	Intel Applications	1N031	Intel Applications	1N051	Intel Applications	1N071	Intel Applications	1N091	Intel Applications
1N111	Imagery Analysis	1N131	Imagery Analysis	1N151	Imagery Analysis	1N171	Imagery Analysis	1N191	Imagery Analysis
1N211	Signals Intel Production	1N231	Signals Intel Production	1N251	Signals Intel Production	1N271	Signals Intel Production	1N291	Signals Intel Production
1N311	Germanic Crypto Linguist	1N331	Germanic Crypto Linguist	1N351	Germanic Crypto Linguist	1N371	Germanic Crypto Linguist	1N390	Cryptologic Linguist
A	German	A	German	A	German	A	German		
B	Dutch	B	Dutch	B	Dutch	B	Dutch		
C	Flemish	C	Flemish	C	Flemish	C	Flemish		
D	Swedish	D	Swedish	D	Swedish	D	Swedish		
E	Afrikaans	E	Afrikaans	E	Afrikaans	E	Afrikaans		
1N312	Romance Crypto Linguist	1N332	Romance Crypto Linguist	1N352	Romance Crypto Linguist	1N372	Romance Crypto Linguist		
A	Spanish (Latin American)	A	Spanish (Latin American)	A	Spanish (Latin American)	A	Spanish (Latin American)		
B	Portuguese (Latin American)	B	Portuguese (Latin American)	B	Portuguese (Latin American)	B	Portuguese (Latin American)		
C	French	C	French	C	French	C	French		
D	Italian	D	Italian	D	Italian	D	Italian		
E	Romanian	E	Romanian	E	Romanian	E	Romanian		
F	Haitian-Creole	F	Haitian-Creole	F	Haitian-Creole	F	Haitian-Creole		
G	Molodovan	G	Molodovan	G	Molodovan	G	Molodovan		
1N313	Slavic Crypto Linguist	1N333	Slavic Crypto Linguist	1N353	Slavic Crypto Linguist	1N373	Slavic Crypto Linguist		
A	Russian	A	Russian	A	Russian	A	Russian		
B	Polish	B	Polish	B	Polish	B	Polish		
C	Czech	C	Czech	C	Czech	C	Czech		
D	Serbo-Croat	D	Serbo-Croat	D	Serbo-Croat	D	Serbo-Croat		
E	Russian(White)	E	Russian(White)	E	Russian(White)	E	Russian(White)		
F	Hungarian	F	Hungarian	F	Hungarian	F	Hungarian		
G	Lithuanian	G	Lithuanian	G	Lithuanian	G	Lithuanian		
H	Slovenian	H	Slovenian	H	Slovenian	H	Slovenian		
J	Bulgarian	J	Bulgarian	J	Bulgarian	J	Bulgarian		
K	Ukrainian	K	Ukrainian	K	Ukrainian	K	Ukrainian		
L	Macedonian	L	Macedonian	L	Macedonian	L	Macedonian		
M	Albanian	M	Albanian	M	Albanian	M	Albanian		
1N314	Far East Crypto Linguist	1N334	Far East Crypto Linguist	1N354	Far East Crypto Linguist	1N374	Far East Crypto Linguist		
A	Chinese (Mandarin)	A	Chinese (Mandarin)	A	Chinese (Mandarin)	A	Chinese (Mandarin)		
B	Vietnamese	B	Vietnamese	B	Vietnamese	B	Vietnamese		
C	Thai	C	Thai	C	Thai	C	Thai		
D	Cambodian	D	Cambodian	D	Cambodian	D	Cambodian		
E	Lao	E	Lao	E	Lao	E	Lao		
F	Japanese	F	Japanese	F	Japanese	F	Japanese		
G	Korean	G	Korean	G	Korean	G	Korean		
H	Chinese (Cantonese)	H	Chinese (Cantonese)	H	Chinese (Cantonese)	H	Chinese (Cantonese)		
J	Tagalog	J	Tagalog	J	Tagalog	J	Tagalog		
								1N000	Intel Appl & Exploitation
								1N200	Signals Intel Analysis
								1N200	Signals Intel Analysis

INTELLIGENCE (1N) (Continued)

Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
1N315	Mid East Crypto Linguist	1N335	Mid East Crypto Linguist	1N355	Mid East Crypto Linguist	1N375	Mid East Crypto Linguist	1N390	Cryptologic Linguist	1N200	Signals Intel Analysis
A	Arabic	A	Arabic	A	Arabic	A	Arabic				
B	Arabic (Syrian)	B	Arabic (Syrian)	B	Arabic (Syrian)	B	Arabic (Syrian)				
C	Hebrew	C	Hebrew	C	Hebrew	C	Hebrew				
D	Persian	D	Persian	D	Persian	D	Persian				
E	Turkish	E	Turkish	E	Turkish	E	Turkish				
F	Greek	F	Greek	F	Greek	F	Greek				
G	Indonesian	G	Indonesian	G	Indonesian	G	Indonesian				
H	Hindi-Urdu	H	Hindi-Urdu	H	Hindi-Urdu	H	Hindi-Urdu				
J	Armenian	J	Armenian	J	Armenian	J	Armenian				
K	Azeri	K	Azeri	K	Azeri	K	Azeri				
L	Pushtu	L	Pushtu	L	Pushtu	L	Pushtu				
M	Georgian	M	Georgian	M	Georgian	M	Georgian				
N	Tadzhik	N	Tadzhik	N	Tadzhik	N	Tadzhik				
P	Kazakh	P	Kazakh	P	Kazakh	P	Kazakh				
Q	Turkmen	Q	Turkmen	Q	Turkmen	Q	Turkmen				
R	Uzbek	R	Uzbek	R	Uzbek	R	Uzbek				
1N411	Signals Intel Analysis	1N431	Signals Intel Analysis	1N451	Signals Intel Analysis	1N471	Signals Intel Analysis	1N491	Signals Intel Analysis		
1N511	Electronic Sig Intel Exploit	1N531	Electronic Sig Intel Exploit	1N551	Electronic Sig Intel Exploit	1N571	Electronic Sig Intel Exploit	1N591	Electronic Sig Intel Exploit	1N500	Electronic Sig Intel Exploit
1N611	Electronic Sys Security Assess	1N631	Electronic Sys Security Assess	1N651	Electronic Sys Security Assess	1N671	Electronic Sys Security Assess	1N691	Electronic Sys Security Assess	1N600	Electronic Sys Security Assess

SAFETY (1S)

Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
1S011	Safety	1S031	Safety	1S051	Safety	1S071	Safety	1S091	Safety	1S000	Safety

AIRCREW PROTECTION (1T)

Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
1T011	Survival, Evasion, Resist, & Escape Ops	1T031	Survival, Evasion, Resist, & Escape Ops	1T051	Survival, Evasion, Resist, & Escape Ops	1T071	Survival, Evasion, Resist, & Escape Ops	1T091	Survival, Evasion, Resist, & Escape Ops	1T000	Survival, Evasion, Resist, & Escape Ops
1T111	Aircrew Life Support	1T131	Aircrew Life Support	1T151	Aircrew Life Support	1T171	Aircrew Life Support	1T191	Aircrew Life Support	1T100	Aircrew Life Support
1T211	Pararescue	1T231	Pararescue	1T251	Pararescue	1T271	Pararescue	1T291	Pararescue	1T200	Pararescue

WEATHER (1W)

Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
1W011	Weather	*1W031	Weather A Forecaster	*1W051	Weather A Forecaster	1W071	Weather A Forecaster	1W091	Weather	1W000	Weather

MANNED AEROSPACE MAINTENANCE (2A)

Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
2A011	Avionics Test Stn & Cmpnt	2A031	Avionics Test Stn & Cmpnt	2A051	Avionics Test Stn & Cmpnt	2A071	Avionics Test Stn & Cmpnt	2A190	Avionics	2A000	Avionics Systems
A	F-15	A	F-15	A	F-15	A	F-15				
B	F-16/F-117/ A-10/B-1B/ C-17	B	F-16/F-117/ A-10/B-1B/ C-17	B	F-16/F-117/ A-10/B-1B/ C-17	B	F-16/F-117/ A-10/B-1B/ C-17				
2A111	Avionic Sen- sors Maint	2A131	Avionic Sen- sors Maint	2A151	Avionic Sensors Maint	2A171	Avionic Sen- sors Maint				
2A112	Avionics Guidance & Con Sys	2A132	Avionics Guidance & Con Sys	2A152	Avionics Guidance & Con Sys	2A172	Avionics Guidance & Con Sys				
2A113	Comm & Nav Systems	2A133	Comm & Nav Systems	2A153	Comm & Nav Systems	2A173	Comm & Nav Systems				
2A114	Abn Surveil- lance Radar Sys	2A134	Abn Surveil- lance Radar Sys	2A154	Abn Surveillance Radar Sys	2A174	Abn Surveil- lance Radar Sys				
2A117	Elect Warfare Systems	2A137	Elect Warfare Systems	2A157	Elect Warfare Systems	2A177	Elect Warfare Systems				
2A311	★A-10, F-15 & U-2 Avionics Sys	2A331	★A-10, F-15 & U-2 Avionics Sys	2A351	★A-10, F-15 & U-2 Avionics Sys	2A371	★A-10, F-15 & U-2 Avion- ics Sys	2A390	Tactical Acft	2A300	Aircraft
A	Attack Con	A	Attack Con	A	Attack Con						
B	Instm & Flt Con	B	Instm & Flt Con	B	Instm & Flt Con						
C	Comm, Nav, & Pen Aids	C	Comm, Nav, & Pen Aids	C	Comm, Nav, & Pen Aids						
2A312	F-16, F-117, RQ-1, CV-22 Avionic Systems	2A332	F-16, F-117, RQ-1, CV-22 Avionic Systems	2A352	F-16, F-117, RQ-1, CV-22 Avionic Systems	2A372	F-16, F-117, RP-1, CV-22 Avionic Systems				
2A313	Tac Acft Maint	2A333	Tac Acft Maint	2A353	Tac Acft Maint	2A373	Tac Acft Maint				
A	F-15	A	F-15	A	F-15	A	F-15				
B	F-16/F-117	B	F-16/F-117	B	F-16/F-117	B	F-16/F-117				
C	F/EF-111	C	F/EF-111	J	Gen (Except F-15/F-16/ F-117)	J	Gen (Except F-15/F-16/ F-117)				
D	F-4	D	F-4								
E	A-10	E	A-10								
F	T-1/T-38	F	T-1/T-38								
G	T-37/OA-37	G	T-37/OA-37								
H	U-2	H	U-2								
Z	All Other	Z	All Other								
2A411	Acft Guidance & Control	2A431	Acft Guidance & Control	2A451	Acft Guidance & Control	2A471	Acft Guidance & Control	2A590	Aerospace Maint		
2A412	Acft Comm & Nav Systems	2A432	Acft Comm & Nav Systems	2A452	Acft Comm & Nav Systems	2A472	Acft Comm & Nav Systems				

MANNED AEROSPACE MAINTENANCE (2A) Continued

Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
2A511	Aerosp Maint	2A531	Aerosp Maint	2A551	Aerosp Maint	2A571	Aerosp Maint	2A590	Aerospace Maint	2A300	Aircraft
A	C-9/C-20/C-21/ C-22/C-141/ T-39/T-43	A	C-9/C-20/C-21/ C-22/C-141/ T-39/T-43	J	C-5/C-9/C-12/ C-17/C-20/ C-21/C-22/ C-26/C-27/ C-130/C-141/ T-39/T-43						
B	C-12/C-26/ C-27/C-130	B	C-12/C-26/ C-27/C-130								
C	C-5	C	C-5								
D	C-17	D	C-17	K	B-1/B-2/B-52						
E	B-1/B-2	E	B-1/B-2	L	C-135/C-18/ E-3/E-4/KC10/ VC-25/VC-137						
F	B-52	F	B-52								
G	C18/C135/E3/ VC25/VC137	G	C18/C135/E3/ VC25/VC137								
H	E-4/KC-10	H	E-4/KC-10								
2A512	Heli Maint	2A532	Heli Maint	2A552	Heli Maint	2A572	Heli Maint				
A	MH-53	A	MH-53								
B	H-60	B	H-60								
C	H-1	C	H-1								
2A513	Integrated Avionics Systems	2A533	Integrated Avionics Systems	2A553	Integrated Avionics Systems	2A573	Integrated Avionics Systems				
A	Comm, Nav, & Mission	A	Comm, Nav, & Mission	A	Comm, Nav, & Mission	A	Comm, Nav, & Mission				
B	Instru & Flt Controls	B	Instru & Flt Con Controls	B	Instru & Flt Con Controls	B	Instru & Flt Con Controls				
C	Elect Warfare	C	Elect Warfare	C	Elect Warfare	C	Elect Warfare				
2A611	Aerospace Propulsion	2A631	Aerospace Propulsion	2A651	Aerospace Propulsion	2A671	Aerospace Propulsion	2A691	Aerospace Propulsion	2A600	Systems
B	Turboprop & Turboshaft	B	Turboprop & Turboshaft	A	Jet Engines	A	Jet Engines				
C	TF33 Jet Engines	C	TF33 Jet Engines	B	Turboprop & Turboshaft	B	Turboprop & Turboshaft				
D	F100 Jet Eng	D	F100 Jet Eng								
E	F110 Jet Eng	E	F110 Jet Eng								
2A612	Aerosp Ground Equip	2A632	Aerosp Ground Equip	2A652	Aerosp Ground Equip	2A672	Aerosp Ground Equip	2A692	Aerosp Ground Equip		
2A613	Aircrew Egress Systems	2A633	Aircrew Egress Systems	2A653	Aircrew Egress Systems	2A673	Aircrew Egress Systems	2A690	Acft Systems		
2A614	Acft Fuel Sys	2A634	Acft Fuel Sys	2A654	Acft Fuel Sys	2A674	Acft Fuel Sys				
2A615	Acft Hydraulic Systems	2A635	Acft Hydraulic Systems	2A655	Acft Hydraulic Systems	2A675	Acft Hydraulic Systems				
2A616	Acft Elect & Envir Systems	2A636	Acft Elect & Envir Systems	2A656	Acft Elect & Envir Systems	2A676	Acft Elect & Envir Systems				
2A711	Acft Metals Technology	2A731	Acft Metals Technology	2A751	Acft Metals Technology	2A771	Acft Metals Technology	2A790	Acft Fabrication		
2A712	Nondestructive Inspection	2A732	Nondestructive Inspection	2A752	Nondestructive Inspection	2A772	Nondestructive Inspection				
2A713	Acft Structural Maint	2A733	Acft Structural Maint	2A753	Acft Structural Maint	2A773	Acft Structural Maint				
2A714	Survival Equipment	2A734	Survival Equipment	2A754	Survival Equipment	2A774	Survival Equipment				

COMMUNICATIONS - ELECTRONICS - SYSTEMS (2E)											
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
2E011	Ground Radar Systems	2E031	Ground Radar Systems	2E051	Ground Radar Systems	2E071	Ground Radar Systems	2E190	Comm Systems	2E000	Comm-Elect Systems
2E111	Satellite, Wideband, & Telemetry Systems	2E131	Satellite, Wideband, & Telemetry Systems	2E151	Satellite, Wideband, & Telemetry Systems	2E171	Satellite, Wideband, & Telemetry Sys-tems				
2E112	Meteorological & Nav Sys	2E132	Meteorological & Nav Sys	2E152	Meteorological & Nav Sys	2E172	Meteorological & Nav Sys				
2E113	Ground Radio Comm	2E133	Ground Radio Comm	2E153	Ground Radio Comm	2E173	Ground Radio Comm				
2E114	Visual Imagery & Intrusion Detection Sys	2E134	Visual Imagery & Intrusion Detection Sys	2E154	Visual Imagery & Intrusion Detection Sys	2E174	Visual Imagery Intrusion Detec-tion Sys				
2E211	Com, Network, Switching & Crypto Systems	2E231	Com, Network, Switching & Crypto Systems	2E251	Com, Network, Switching & Crypto Systems	2E271	Com, Network, Switching & Crypto Systems	2E291	Com, Network, Switching & Crypto Systems		
2E612	Comm Cable & Ant Systems	2E632	Comm Cable & Ant Systems	2E652	Comm Cable & Ant Systems	2E672	Comm Cable & Ant Systems	2E690	Tele & Distr Comm Systems		
2E613	Telephone Systems	2E633	Telephone Systems	2E653	Telephone Systems	2E673	Telephone Systems				
FUELS (2F)											
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
2F011	Fuels	2F031	Fuels	2F051	Fuels	2F071	Fuels	2F091	Fuels	2F000	Fuels
LOGISTICS PLANS (2G)											
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
2G011	Logistics Plans	2G031	Logistics Plans	2G051	Logistics Plans	2G071	Logistics Plans	2G091	Logistics Plans	2G000	Logistics Plans

MISSILE & SPACE SYSTEMS MAINTENANCE (2M)											
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
*2M011	Msl & Space Sys Elect Maint	*2M031	Msl & Space Sys Elect Maint	2M051	Msl & Space Sys Elect Maint	2M071	Msl & Space Sys Elect Maint	2M090	Msl & Space Sys Maint	2M000	Msl & Space Sys Maint
A	ICBM	A	ICBM								
B	ALCM	B	ALCM								
2M012	Msl & Space Sys Maint	2M032	Msl & Space Sys Maint	2M052	Msl & Space Sys Maint	2M072	Msl & Space Sys Maint				
2M013	Msl & Space Facilities	2M033	Msl & Space Facilities	2M053	Msl & Space Facilities	2M073	Msl & Space Facilities				
PRECISION MEASUREMENT (2P)											
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
2P011	Precision Measurement Equip Lab	2P031	Precision Measurement Equip Lab	2P051	Precision Measurement Equip Lab	2P071	Precision Measurement Equip Lab	2P091	Precision Measurement Equip Lab	2P000	Precision Measurement Equip Lab
MAINTENANCE MANAGEMENT SYSTEMS (2R)											
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
2R011	Maint Data Sys Analysis	2R031	Maint Data Sys Analysis	2R051	Maint Data Sys Analysis	2R071	Maint Data Sys Analysis	2R091	Maint Data Sys Analysis	2R000	Maint Data Sys Analysis
2R111	Maint Production Mgt	2R131	Maint Production Mgt	2R151	Maint Production Mgt	2R171	Maint Production Mgt	2R191	Maint Production Mgt	2R100	Maint Production Mgt
SUPPLY (2S)											
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
2S011	Supply Mgt	2S031	Supply Mgt	2S051	Supply Mgt	2S071	Supply Mgt	2S090	Supply Mgt	2S000	Supply
2S012	Supply Systems Analysis	2S032	Supply Systems Analysis	2S052	Supply Systems Analysis	2S072	Supply Systems Analysis				
TRANSPORTATION AND VEHICLE MAINTENANCE (2T)											
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level		Chief Enlisted Manager Level	
2T011	Traffic Mgt	2T031	Traffic Mgt	2T051	Traffic Mgt	2T071	Traffic Mgt	2T091	Traffic Mgt	2T000	Traffic
2T111	Vehicle Ops	2T131	Vehicle Ops	2T151	Vehicle Ops	2T171	Vehicle Ops	2T191	Vehicle Ops	2T100	Vehicle Ops
2T211	Air Trans	2T231	Air Trans	2T251	Air Trans	2T271	Air Trans	2T291	Air Trans	2T200	Air Trans
2T311	Spec Purpose Veh & Equip Maint	2T331	Spec Purpose Veh & Equip Maint	2T351	Spec Purpose Veh & Equip Maint	2T370	Spec Purpose Vehicle & Equipment Maintenance	2T390	Vehicle Maintenance	2T300	Vehicle Maintenance
2T312	Spec Veh Maint	2T332	Spec Veh Maint	2T352	Spec Veh Maint						
A	Fire Trucks	A	Fire Trucks	A	Fire Trucks						
B	Refueling Veh	B	Refueling Veh	B	Refueling Veh						
2T314	Gen Purpose Veh Maint	2T334	Gen Purpose Veh Maint	2T354	Gen Purpose Veh Maint						
2T315	Veh Body Maint	2T335	Veh Body Maint	2T355	Veh Body Maint						
2T317	Veh Maint Con & Analysis	2T337	Veh Maint Con & Analysis	2T357	Veh Maint Con & Analysis	2T377	Veh Maint Con & Analysis				

MUNITIONS & WEAPONS (2W)									
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level	
2W011	Munitions Sys	2W031	Munitions Sys	2W051	Munitions Sys	2W071	Munitions Sys	2W091	Munitions Sys
2W111	Acft Armament Systems	2W131	Acft Armament Systems	2W151	Acft Armament Systems	2W171	Acft Armament Systems	2W191	Acft Armament Systems
C	A-10	C	A-10						
D	F-4	D	F-4						
E	F-15	E	F-15						
F	F-16	F	F-16						
H	F-111	H	F-111						
K	B-52G/H	K	B-52G/H						
L	B-1B	L	B-1B						
Z	All Other	Z	All Other						
2W211	Nuclear Wpns	2W231	Nuclear Wpns	2W251	Nuclear Wpns	2W271	Nuclear Wpns	2W291	Nuclear Wpns
2W000	Munitions Maintenance	2W100	Acft Armament						
INFORMATION MANAGEMENT (3A)									
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level	
3A011	Information Mgt	3A031	Information Mgt	3A051	Information Mgt	3A071	Information Mgt	3A091	Information Mgt
3A000	Information Mgt								
COMMUNICATIONS-COMPUTER SYSTEMS (3C)									
Input or Helper Level		Apprentice or Semiskilled Level		Journeyman or Skilled Level		Craftsman or Advanced Level		Superintendent Level	
3C011	Comm - Computer Sys Ops	3C031	Comm - Computer Sys Ops	3C051	Comm - Computer Sys Ops	3C071	Comm - Computer Sys Ops	3C090	Comm - Computer Sys
3C012	Comm - Computer Sys Prgm	3C032	Comm - Computer Sys Prgm	3C052	Comm - Computer Sys Prgm	3C072	Comm - Computer Sys Prgm		
3C111	Radio Comm Systems	3C131	Radio Comm Systems	3C151	Radio Comm Systems	3C171	Radio Comm Systems	3C191	Radio Comm Systems
3C112	Electro-magnetic Spectrum Mgt	3C132	Electro-magnetic Spectrum Mgt	3C152	Electro-magnetic Spectrum Mgt	3C172	Electro-magnetic Spectrum Mgt	3C192	Electro-magnetic Spectrum Mgt
3C211	Comm - Computer Sys Con	3C231	Comm - Computer Sys Con	3C251	Comm - Computer Sys Con	3C271	Comm - Computer Sys Con	3C291	Comm - Computer Sys Con
3C311	Comm - Computer Sys Plan & Imp	3C331	Comm - Computer Sys Plan & Imp	3C351	Comm - Computer Sys Plan & Imp	3C371	Comm - Computer Sys Plan & Imp	3C391	Comm - Computer Sys Plan & Imp
3C000	Comm - Computer Sys								

CIVIL-ENGINEERING (3E)

Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level
3E011 Electrical Sys	3E031 Electrical Sys	3E051 Electrical Sys	3E071 Electrical Sys	3E090 Electrical	3E000 Civil Engineer
3E012 Electric Power Production	3E032 Electric Power Production	3E052 Electric Power Production	3E072 Electric Power Production		
3E111 Heating, Vent, A/C, & Refrig	3E131 Heating, Vent, A/C, & Refrig	3E151 Heating, Vent, A/C, & Refrig	3E171 Heating, Vent, A/C, & Refrig	3E191 Heating, Vent, A/C, & Refrig	
3E211 Pavements & Const Equip	3E231 Pavements & Const Equip	3E251 Pavements & Const Equip	3E271 Pavements & Const Equip	3E291 Pavements & Const Equip	
3E311 Structural	3E331 Structural	3E351 Structural	3E371 Structural	3E391 Structural	
3E411 Utilities Sys	3E431 Utilities Sys	3E451 Utilities Sys	3E471 Utilities Sys	3E490 Utilities Sys	
3E412 Liquid Fuel Sys Maint	3E432 Liquid Fuel Sys Maint	3E452 Liquid Fuel Sys Maint	3E472 Liquid Fuel Sys Maint		
3E413 Environmental Controls	3E433 Environmental Controls	3E453 Environmental Controls	3E473 Environmental Controls		
3E511 Engineering	3E531 Engineering	3E551 Engineering	3E571 Engineering	3E591 Engineering	
3E611 Operations Management	3E631 Operations Management	3E651 Operations Management	3E671 Operations Management	3E691 Operations Management	
3E711 Fire Protection	3E731 Fire Protection	3E751 Fire Protection	3E771 Fire Protection	3E791 Fire Protection	3E700 Fire Protection
3E811 Explosive Ord Disposal	3E831 Explosive Ord Disposal	3E851 Explosive Ord Disposal	3E871 Explosive Ord Disposal	3E891 Explosive Ord Disposal	3E800 Explosive Ord Disposal
3E911 Readiness	3E931 Readiness	3E951 Readiness	3E971 Readiness	3E991 Readiness	3E900 Readiness

HISTORIAN (3H)

Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level
3H011 Historian	3H031 Historian	3H051 Historian	3H071 Historian	3H091 Historian	3H000 Historian

SERVICES (3M)

Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level
3M011 Services	3M031 Services	3M051 Services	3M071 Services	3M091 Services	3M000 Services

PUBLIC AFFAIRS (3N)

Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level
3N011 Public Affairs	3N031 Public Affairs	3N051 Public Affairs	3N071 Public Affairs	3N090 Public Affairs	3N000 Public Affairs
3N012 Radio/TV Brdcast	3N032 Radio/TV Brdcast	3N052 Radio/TV Brdcast	3N072 Radio/TV Brdcast		
3N111 Regional Band	3N131 Regional Band	3N151 Regional Band	3N171 Regional Band	3N190 Regional Band	3N100 Regional Band
A Clarinet	A Clarinet	A Clarinet	A Clarinet		
B Saxophone	B Saxophone	B Saxophone	B Saxophone		
C Bassoon	C Bassoon	C Bassoon	C Bassoon		
D Oboe	D Oboe	D Oboe	D Oboe		
E Flute/Piccolo	E Flute/Piccolo	E Flute/Piccolo	E Flute/Piccolo		
F French Horn	F French Horn	F French Horn	F French Horn		
G Cornet/Trumpet	G Cornet/Trumpet	G Cornet/Trumpet	G Cornet/Trumpet		
H Bartn/Euponim	H Bartn/Euponim	H Bartn/Euponim	H Bartn/Euponim		
J Trombone	J Trombone	J Trombone	J Trombone		
K Tuba	K Tuba	K Tuba	K Tuba		
L Percussion	L Percussion	L Percussion	L Percussion		
M Piano	M Piano	M Piano	M Piano		
N Guitar	N Guitar	N Guitar	N Guitar		
P Music Arrng	P Music Arrng	P Music Arrng	P Music Arrng		
R Vocalist	R Vocalist	R Vocalist	R Vocalist		
S Elect/Strg Bass	S Elect/Strg Bass	S Elect/Strg Bass	S Elect/Strg Bass		

PUBLIC AFFAIRS (3N) Continued						
Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level	
T Mil Band Spt (USAF or USAFA)	T Mil Band Spt (USAF or USAFA)	T Mil Band Spt (USAF or USAFA)	T Mil Band Spt (USAF or USAFA)			
V Audio & Lighting Eng	V Audio & Lighting Eng	V Audio & Lighting Eng	V Audio & Lighting Eng			
Z Instrmlist, Gen (ANG Bands)	Z Instrmlist, Gen (ANG Bands)	Z Instrmlist, Gen (ANG Bands)	Z Instrmlist, Gen (ANG Bands)			
3N211 Premier Band	3N231 Premier Band		3N271 Premier Band	3N291 Premier Band	3N200 Premier Band	
SECURITY FORCES (3P)						
Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level	
*3P011 Security Forces	*3P031 Security Forces	*3P051 Security Forces	3P071 Security Forces	3P091 Security Forces	3P000 Security Forces	
A Mil Working Dog Handler	A Mil Working Dog Handler	A Mil Working Dog Handler				
B Combat Arms	B Combat Arms	B Combat Arms				
MISSION SUPPORT (3S)						
Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level	
3S011 Personnel	3S031 Personnel	3S051 Personnel	3S071 Personnel	3S090 Personnel	3S000 Personnel	
3S012 Personnel Systems Mgt	3S032 Personnel Systems Mgt	3S052 Personnel Systems Mgt	3S072 Personnel Systems Mgt			
3S111 Military Equal Opportunity	3S131 Military Equal Opportunity		3S171 Military Equal Opportunity	3S191 Military Equal Opportunity	3S100 Military Equal Opportunity	
3S211 Education & Training	3S231 Education & Training	3S251 Education & Training	3S271 Education & Training	3S291 Education & Training	3S200 Education & Training	
MANPOWER (3U)						
Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level	
3U011 Manpower	3U031 Manpower		3U071 Manpower	3U091 Manpower	3U000 Manpower	
VISUAL INFORMATION (3V)						
Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level	
3V011 Visual Information	3V031 Visual Information	3V051 Visual Information	3V071 Visual Information	3V090 Visual Information Services	3V000 Visual Information Services	
3V012 Still Photographic	3V032 Still Photographic	3V052 Still Photographic	3V072 Still Photographic			
3V013 Visual Info Production - Documentation	3V033 Visual Info Production - Documentation	3V053 Visual Info Production - Documentation	3V073 Visual Info Production - Documentation			

MEDICAL (4X) (except 4Y)

Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level
4A011 Health Services Mgmt	4A031 Health Services Mgmt	4A051 Health Services Mgmt	4A071 Health Services Mgmt	4A091 Health Services Mgmt	4A000 Health Services Mgmt
4A111 Medical Mate- riel	4A131 Medical Mate- riel	4A151 Medical Mate- riel	4A171 Medical Materiel	4A191 Medical Mate- riel	4A100 Medical Materiel
4A211 Biomedical Equip	4A231 Biomedical Equip	4A251 Biomedical Equip	4A271 Biomedical Equip	4A291 Biomedical Equip	4A200 Biomedical Equip
4B011 Bioenviron- mental Engrg	4B031 Bioenviron- mental Engrg	4B051 Bioenviron- mental Engrg	4B071 Bioenviron- mental Engrg	4B091 Bioenviron- mental Engrg	4B000 Bioenviron- mental Engrg
4C011 Mental Health Service	4C031 Mental Health Service	4C051 Mental Health Service	4C071 Mental Health Service	4C091 Mental Health Service	4C000 Mental Health Service
4D011 Diet Therapy	4D031 Diet Therapy	4D051 Diet Therapy	4D071 Diet Therapy	4D091 Diet Therapy	4D000 Diet Therapy
4E011 Public Health	4E031 Public Health	4E051 Public Health	4E071 Public Health	4E091 Public Health	4E000 Public Health
4F011 Aeromedical	4F031 Aeromedical	4F051 Aeromedical	4F071 Aeromedical	4F091 Aeromedical	4F000 Aeromedical
4H011 Cardiopul- monary Lab	4H031 Cardiopul- monary Lab	4H051 Cardiopul- monary Lab	4H071 Cardiopulmonary Lab	4H091 Cardiopul- monary Lab	4H000 Cardiopulmonary Lab
4J011 Occ Therapy	4J031 Occ Therapy	4J051 Occ Therapy	4J071 Occ Therapy	4J091 Occ Therapy	4J000 Biomedical Therapy
4J012 Physical Ther- apy	4J032 Physical Ther- apy	4J052 Physical Ther- apy	4J072 Physical Therapy	4J092 Physical Therapy	
4M011 Aerosp Physiol	4M031 Aerosp Physiol	4M051 Aerosp Physiol	4M071 Aerosp Physiol	4M091 Aerosp Physiol	4M000 Aerosp Physiol
*4N011 Medical Svc	*4N031 Medical Svc	*4N051 Medical Svc	4N071 Medical Svc	4N091 Medical Svc	4N000 Medical Svc
A Allergy/Immun	A Allergy/Immun	A Allergy/Immun			
B Neurology	B Neurology	B Neurology			
*4N111 Surgical Svc	*4N131 Surgical Svc	*4N151 Surgical Svc	*4N171 Surgical Svc	4N191 Surgical Svc	
B Urology	B Urology	B Urology	B Urology		
C Orthopedics	C Orthopedics	C Orthopedics	C Orthopedics		
D Otorhinolaryn- gology	D Otorhinolaryn- gology	D Otorhinolaryn- gology	D Otorhinolaryn- gology		
4P011 Pharmacy	4P031 Pharmacy	4P051 Pharmacy	4P071 Pharmacy	4P091 Pharmacy	4P000 Pharmacy
*4R011 Diagnostic Imaging	*4R031 Diagnostic Imaging	*4R051 Diagnostic Imaging	*4R071 Diagnostic Imag- ing	4R090 Diagnostic Imaging	4R000 Diagnostic Imag- ing
A Nuclear Medi- cine	A Nuclear Medi- cine	A Nuclear Medi- cine	A Nuclear Medicine		
B Ultrasound	B Ultrasound	B Ultrasound	B Ultrasound		
C Magnetic Resonance	C Magnetic Resonance	C Magnetic Resonance	C Magnetic Reso- nance		
4T011 Medical Lab	4T031 Medical Lab	4T051 Medical Lab	4T071 Medical Lab	4T090 Medical Lab	4T000 Medical Lab
4T012 Histopathology	4T032 Histopathology	4T052 Histopathology	4T072 Histopathology		
4T013 Cytotechnology	4T033 Cytotechnology	4T053 Cytotechnology	4T073 Cytotechnology		
4U011 Orthotic	4U031 Orthotic	4U051 Orthotic	4U071 Orthotic	4U091 Orthotic	4U000 Orthotic
*4V011 Optometry	*4V031 Optometry	*4V051 Optometry	*4V071 Optometry	4V090 Optometry	4V000 Optometry
A Ophthalmology	A Ophthalmology	A Ophthalmology	A Ophthalmology		

DENTAL (4Y)					
Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level
4Y011 Dental Asst	4Y031 Dental Asst	4Y051 Dental Asst	4Y071 Dental Asst	4Y090 Dental	4Y000 Dental
4Y012 Dental Lab	4Y032 Dental Lab	4Y052 Dental Lab	4Y072 Dental Lab		
PARALEGAL (5J)					
Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level
5J011 Paralegal	5J031 Paralegal	5J051 Paralegal	5J071 Paralegal	5J091 Paralegal	5J000 Paralegal
CHAPLAIN SERVICE SUPPORT (5R)					
Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level
5R011 ★Chaplain Assistant	5R031 ★Chaplain Assistant	5R051 ★Chaplain Assistant	5R071 ★Chaplain Assistant	5R091 ★Chaplain Assistant	5R000 ★Chaplain Assistant
CONTRACTING (6C)					
Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level
6C011 Contracting	6C031 Contracting	6C051 Contracting	6C071 Contracting	6C091 Contracting	6C000 Contracting
FINANCIAL (6F)					
Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level
6F011 Financial Mgt & Comptroller	6F031 Financial Mgt & Comptroller	6F051 Financial Mgt & Comptroller	6F071 Financial Mgt & Comptroller	6F091 Financial Mgt & Comptroller	6F000 Financial Mgt & Comptroller
SPECIAL INVESTIGATIONS (7S)					
Input or Helper Level	Apprentice or Semiskilled Level	Journeyman or Skilled Level	Craftsman or Advanced Level	Superintendent Level	Chief Enlisted Manager Level
7S011 Special Investigations	7S031 Special Investigations		7S071 Special Investigations	7S091 Special Investigations	7S000 Special Investigations

* AUTHORIZED FOR USE WITHOUT SHREDOUTS

SPECIAL DUTY IDENTIFIERS	
Identifier	Title
8A100	Career Assistance Advisor
8B000	Military Training Instructor
8B100	Military Training Leader
8C000	Family Support Center Superintendent
8D000	Linguist Debriefing/Interrogator
8E000	Research & Development Technician
8F000	First Sergeant
8G000	USAF Honor Guard
8J000	Correctional Custody Supervisor
8M000	Postal
8P000	Courier
8P100	Defense Attaché
8R000	Recruiter
8T000	PME Instructor

AUTHORIZED PREFIXES	
Prefix	Title
A	Development Craftsman
B	B-2 Personnel
C	Flying Crew Chief
F	F-22
G	Automated Systems Programming Craftsman
J	Parachutist
K	Aircrew Instructor
N	Network Systems Administration
Q	Aircrew Standardization/Flight Examiner
R	Contingency/War Planner
T	Formal Training Instructor
U	Information Operations
V	Automated Functional Applications Analyst/Monitor
X	Aircrew

REPORTING IDENTIFIERS	
Identifier	Title
9A000	Enlisted Airman Awaiting Retraining - Disqualified for Reasons Beyond Control
9A100	Enlisted Airman Awaiting Retraining - Disqualified for Reasons Within Control
9A200	Enlisted Airman Awaiting Discharge, Sep, Retire for Reasons Within Their Control
9A300	Enlisted Airman Awaiting Discharge, Sep, Retire for Reasons Beyond Their Control
9C000	Chief Master Sergeant of the Air Force
9D000	Dormitory Manager
9E000	Senior Enlisted Advisor
9F000	First Term Airmen Center
9G000	Enlisted Aide
9J000	Prisoner
9L000	Interpreter/Translator
9P000	Patient
9R000	Civil Air Patrol (CAP)-USAF Reserve Assistant NCOs
9S100	Technical Applications Specialist
9T000	Basic Enlisted Airman
9T100	Officer Trainee
9T200	Precadet Assignee
9U000	Enlisted Airman Ineligible for Local Utilization
9U100	Unallotted Enlisted Authorization

**Extract from
Attachment 3
AUTHORIZED PREFIXES**

Prefix	Title	Explanation
U	Information Operations (Created 31 Oct 99)	<p>Prefix U identifies positions on manpower documents and enlisted airmen serving in, or qualified to serve in, or receiving formal training to qualify to serve in positions requiring Information Operations (IO) expertise and knowledge of:</p> <p>Information-In-Warfare (intelligence, surveillance, and reconnaissance [ISR]; precision navigation and positioning; weather, and other information dissemination activities);</p> <p>Conducting information warfare (IW) operations (offensive and defense counter information); and,</p> <p>★Integrating and coordinating these disciplines at the Unified Commands, Headquarters USAF (HAF), Major Commands (MAJCOM); Centers, such as Air Force Information Warfare Center; Agencies, such as National Security Agency or other national agencies; Numbered Air Force (NAF); or Information Warfare Flight (IWF) level positions.</p> <p>★NOTE: Use of this prefix on manpower documents is restricted solely to authorizations in Unified Command, HAF, MAJCOM, Center, NAF, and IWF positions.</p> <p>Enlisted personnel performing these duties are involved in processes and functions to gain, exploit, defend, and attack information and information systems. They are familiar with IO doctrine, structure, and procedures, including threats, legal issues, ISR assets and capabilities, and national, DoD, and Service organizations and functions. They also manage the distribution of products and services to Air Force Forces (AFFOR) and Joint Force Air Component Commanders (JFACC).</p> <p>Affix prefix U to the duty and control AFSCs when enlisted airmen are assigned to authorized prefix U positions and retain only so long as they are incumbents.</p> <p>Affix prefix U to the control AFSC when enlisted airmen are assigned to prefix U positions or enter a formal training course leading to an IO assignment. If an airman fails to complete training, then withdraw the prefix from the control AFSC. Retain the prefix only so long as they are incumbents of prefix U positions.</p> <p>Award and affix the prefix to the awarded AFSC (P/2/3/4 AFSC) when enlisted airmen demonstrate Information Operations qualification. Retain the prefix as long as enlisted airmen remain qualified.</p> <p>An enlisted airman must possess the following prerequisites for award of this prefix:</p> <ol style="list-style-type: none"> 1. Possess an AFSC authorized for used with the prefix. 2. Successful completion of the Air Intelligence Agency (AIA) IO Integration Course (IOIC) (PDS code FIX), <p>or;</p>

Prefix	Title	Explanation				
U	Continued	<p>3. 18 months of accumulated IO related experience (or 11 months of in-theater IW-related experience), prior to 31 Dec 00, in positions requiring integration of multiple IO-related tasks to achieve information superiority and commander's recommendation.</p> <p>NOTE: This provision includes Air Force Computer Emergency Response Team (AFCERT) personnel, former 609 IW Squadron personnel, former members of an IW Support Team, former members of the Joint IO Center (JIOC), some members of the AF IW Center, and personnel previously assigned to a position requiring integration of multiple IO-related tasks to achieve a state of information superiority.</p>				
		1NXXX 8D000	2EXXX 9S100	3A0XX	3CXXX	3NXXX

CEM Code 1A300
AFSC 1A391, Superintendent
AFSC 1A371, Craftsman
AFSC 1A351, Journeyman
AFSC 1A331, Apprentice
AFSC 1A311, Helper

★AIRBORNE COMMUNICATIONS AND ELECTRONICS SYSTEMS
(Changed 31 Oct 01)

★1. Specialty Summary. Performs aircrew functions on various airborne platforms. Operates, inspects, troubleshoots, and performs maintenance on airborne communication and electronic systems. Performs preflight and postflight inspections of communications and electronic systems. Supervises and instructs communications and electronic systems personnel in operation, repair and test procedures. Related DoD Occupational Subgroup: 201.

★2. Duties and Responsibilities:

2.1. Performs preflight, inflight and post flight inspections. Analyzes and monitors airborne communications and electronic equipment for proper operation. Establishes and maintains voice and data communications circuits or links. Operates aircraft emergency systems.

2.2. Performs and supervises airborne equipment operations and maintenance. Initializes, operates, inspects, monitors, tests, troubleshoots, isolate malfunctions and repairs radio, audio, distribution, data, cryptologic, satellite communications, multiplex, electronic warfare (EW), intercept, analysis, recording, broadcasting, imaging, and computer equipment. Monitors displays and indicators for equipment status using technical orders and manuals, test equipment, software diagnostics, voltage checks, resistance measurements, waveform observations, or other tests. Installs, operates, and monitors special support systems.

2.3. Performs aircraft scanner duties. Scans during aircraft movement for obstacle, terrain and threat avoidance. Monitors aircraft systems to include engine, propeller, hydraulic, pneumatic, electrical, and flight control systems. Supervises airborne communications systems operations. Checks methods used in transmitting, receiving, and recording airborne communications signals. Conducts communications briefings. Determines training requirements. Supervises communications activities.

2.4. Installs and removes communications and electronic equipment. Checks equipment for serviceability. Configures and operates cryptographic devices. Verifies configuration of installed equipment and software. Operates and aligns equipment. Adheres to operations security (OPSEC) procedures and manages communications security (COMSEC) sub-accounts.

★3. Specialty Qualifications:

3.1. Knowledge. Knowledge in the following areas is mandatory: worldwide communications, electronics and radio theory, EW theory and techniques, optical and video cameras, radar, radio frequency, dual mode transmitting systems, and principles of logic and digital techniques, computers, intercept, and analysis equipment, concepts of maintenance directives, interpreting technical orders, computer programming media or instructions, schematics, wiring, and logic diagrams, direction finding, multiplex, data and voice procedures.

3.2. Education. For entry into this specialty, completion of high school with courses in physics, mathematics, and computers is desirable.

3.3. Training. For award of AFSC 1A331, completion of the airborne communications systems operator course is mandatory.

3.4. Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. 1A351. Qualification in and possession of AFSC 1A331. Also, experience in operating and maintaining aircraft communications test and computer systems.

3.4.2. 1A371. Qualification in and possession of AFSC 1A351. Also, experience and qualification in advance operations and maintenance of aircraft communications, test, and computer systems.

3.4.3. 1A391. Qualification in and possession of AFSC 1A371. Also, experience managing advanced operations and maintenance of aircraft communications, test, and computer systems.

3.5. Other. The following are mandatory as indicated:

3.5.1. For entry into this specialty:

3.5.1.1. See attachment 39 for Other entry requirements.

3.5.2. For entry, award, and retention of these AFSCs:

3.5.2.1. Qualification for aviation service according to AFI 11-402, *Aviation And Parachutist Service, Aeronautical Ratings and Badges*.

3.5.2.2. Physical qualification for aircrew duty according to AFI 48-123, *Medical Examination and Standards, Class III Medical Standards*.

3.5.3. For entry, award, and retention of AFSCs 1A311/31/51/71, physical qualification for voice communications operations.

3.5.4. For award and retention of AFSCs 1A331/51/71/91/00, eligibility for a Top Secret security clearance according to AFI 31-501, *Personnel Security Program Management*.

NOTE: Award of the 3-skill level without a final Top Secret (TS) clearance is authorized provided an interim TS has been granted according to AFI 31-501.

CEM Code 1C200
AFSC 1C291, Superintendent
AFSC 1C271, Craftsman
AFSC 1C251, Journeyman
AFSC 1C231, Apprentice
AFSC 1C211, Helper

COMBAT CONTROL

(Changed 31 Oct 01)

1. Specialty Summary. Directs and controls the delivery and battlefield application of lethal and non-lethal airpower. Uses visual and electronic aids to control airhead in the area of responsibility (AOR). Establishes long-range command and control communications and intelligence (C3I) nets. Related DoD Occupational Subgroup: 250.

★2. Duties and Responsibilities:

2.1. Conducts reconnaissance and surveillance of potential assault zones and target areas. Plans, coordinates, and conducts operations using advanced technologies to support reconnaissance and target identification. Records and submits Terminal Instrument Procedures (TERPS) data and site surveys of assault zones (drop, landing, forward area refueling points (FARP) and other areas critical to aviation. Evaluates and relays status of airfields and assault zones to inbound aircraft and higher headquarters. Provides limited weather observations, including surface and altitude wind data, temperature, and cloud heights. Reports current battlefield information.

2.2. Plans, organizes, supervises, and establishes air traffic control (ATC) in the target area. Initiates, coordinates, and issues ATC clearances, holding instructions, and advisories to maintain aircraft separation and promote safe, orderly, and expeditious flow of traffic under visual or non-radar flight rules. Operates and monitors portable and mobile communications equipment and terminal and en route navigation aids required to control and support air traffic in forward areas. Prepares and issues advisories to pilots, ATC and other agencies concerning weather, notice-to-airmen information, air traffic flow control measures, and wake turbulence. Provides flight assistance and emergency service to air traffic. Records weather and ATC data. Controls vehicular traffic on the airport movement.

2.3. Identifies, assesses, and marks assault zones with visual and electronic navigation aids for day and night air-land and airdrop operations. Coordinates clearances, instructions, advisories, and air traffic movement with forward and rear area commanders. Uses ground-to-air communications equipment and visual and electronic systems to control and expedite the movement of en route, arriving, and departing air traffic. Directs actions to handle aircraft emergencies or mishaps. Coordinates with medical personnel on casualty and patient staging points. Provides airlift operations support that cannot be provided by combat communications groups or other agencies. Operates Global Positioning Systems (GPS) equipment to navigate for infiltration or exfiltration and locate assault zones. Coordinates airfield ground support (crash/fire/rescue, sweep). Maintains qualification on primary assigned weapons.

2.4. Conducts fire support operations. Plans, coordinates, and conducts fire support operations to include close air support (CAS) and supporting arms. Employs visual and electronic navigation and marking equipment to direct aviation assets to target. Issues weapons release clearance.

2.5. Deploys into forward areas and forward operating locations by land (mounted, special purpose vehicle or dismounted), sea (surface or subsurface naval vessel, small watercraft, SCUBA, or surface swim) or air (parachute, airmobile, air-land) to participate in the full spectrum of military operations to include air expeditionary force (AEF), force projection, direct action (DA), counterterrorism (CT), counterproliferation (CP), foreign internal defense (FID), humanitarian assistance (HA), special reconnaissance (SR), personnel recovery (PR), non-combatant evacuation operations (NEO), integrated survey program (ISP), counter drug (CD) and fire support operations. Uses demolitions to remove obstacles affecting safe air traffic flow in the target area.

3. Specialty Qualifications:

3.1. Knowledge. Knowledge is mandatory of: ATC and combat control principles and procedures; aircraft flight characteristics; encompassing tactical airlift and weapons delivery; air and surface firepower systems and effects; International Civil Aviation Organization, Federal Aviation Administration, and military air regulations; map, aeronautical chart, and publication use; characteristics and use of tactical and ATC communications systems and equipment, air navigation aids, night vision equipment GPS, and other operational equipment; meteorology principles; deployment procedures; joint service operation; infiltration techniques; movement and route selection; alternate insertion and extraction systems (AIES); parachute procedures and equipment; jump master training and small unit tactics; amphibious and scuba operations; and small arms and destructive demolition applications.

3.2. Education. For entry into this specialty, completion of high school is desirable.

★3.3. Training.

3.3.1. Completion of the following courses is mandatory for award of AFSC 1C231:

3.3.1.1. Combat Control Orientation Course.

3.3.1.2. Combat Control Operator (Air Traffic Control).

3.3.1.3. Combat Survival.

3.3.1.4. Underwater Egress (S-V84-A).

3.3.1.5. Airborne (Parachutist)

3.3.1.6. Combat Control School.

3.3.2. Completion of the following courses is mandatory for award of AFSC 1C251:

3.3.2.1. Military Freefall Parachutist (Parachutist).

3.3.2.2. Combat Diver Qualification Course.

★3.4. Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. 1C251. Qualification in and possession of AFSC 1C231. Also, experience in reconnaissance, terminal control and combat enabling tasks.

3.4.2. 1C271. Qualification in and possession of AFSC 1C251. Also, experience performing or supervising duties involving reconnaissance, terminal control enabling tasks.

3.4.3. 1C291. Qualification in and possession of AFSC 1C271. Also, experience managing operations involving reconnaissance, terminal control, and combat control enabling tasks.

3.5. Other. The following are mandatory as indicated:

3.5.1. For entry into this specialty:

★3.5.1.1. Successful completion of the Combat Control Team (CCT) physical ability and stamina test (PAST).

3.5.1.2. See attachment 39 for additional Other entry requirements.

3.5.2. For entry, award, and retention of AFSCs 1C211/31/51/71, physical qualification for air traffic controller duty, marine diving duty, and parachute duty according to AFI 48-123, *Medical Examination and Standards*.

3.5.3. For entry, award, and retention of AFSCs 1C211/31/51/71/91/00 qualification to bear firearms according to AFIs 31-207, *Arming and Use of Force By Air Force Personnel*, 36-2226, *Combat Arms Training and Maintenance* (CATM) and AFSOCI 36-2204, *Special Tactics Operator Training*.

3.5.4. For award and retention of AFSCs 1C231/51/71/91/00:

3.5.4.1. Physical qualification and maintenance of personal physical standards as defined in AFI 13-219, *Special Tactics Standards and Evaluation*, and AFSOCI 36-2204 *Special Tactics Training*.

3.5.4.2. Eligibility for a Secret security clearance according to AFI 31-501, *Personnel Security Program Management*.

3.5.5. For award and retention of AFSCs 1C251/71/91/00:

3.5.5.1. Qualification as a static line and military freefall parachutist.

3.5.5.2. Qualification as a SCUBA diver.

CEM Code 1N200
AFSC 1N491, Superintendent
AFSC 1N471, Craftsman
AFSC 1N451, Journeyman
AFSC 1N431, Apprentice
AFSC 1N411, Helper

SIGNALS INTELLIGENCE ANALYSIS (Changed 31 Oct 01)

★1. **Specialty Summary.** Exploits signals intelligence to develop communications structures and to depict situational awareness displays. Analyzes intelligence information to study adversarial actions and intentions. Reports signals intelligence data to consumers worldwide. Related DoD Occupational Subgroup: 232.

★2. Duties and Responsibilities:

2.1. Processes intelligence information. Compiles and records communications information to recover and diagram signals networks. Converts intelligence data to depict situational awareness displays. Directs collection of intelligence data.

2.2. Analyzes intelligence information. Researches, compares, categorize, and assess intelligence data to study adversarial actions and intentions. Interprets data to reconstruct communications networks. Fuses and deconflicts technical and geographical data for mission planning and decision making.

2.3. Reports intelligence information. Briefs and reports time-sensitive intelligence data to consumers worldwide. Identifies, prepares, and disseminates in-depth intelligence products. Nominates potential intelligence targets of interest.

2.4. Performs analytical tasks. Safeguards intelligence data to protect the national security of the United States. Interacts with customers to expand upon and clarify intelligence data. Develops and improves analytical methods and procedures to meet changing requirements.

3. Specialty Qualifications:

★3.1. Knowledge. Knowledge is mandatory of: security; intelligence community, disciplines, requirements, and consumers; intelligence role in force employment; support to air operations; information operations; geopolitics and map skills; analytic techniques, aids, and databases; friendly and unfriendly weapons systems; communications methods and theories; traffic and network analysis; reporting and dissemination; collection management; basic computer operations; briefing skills; and responsibilities of an intelligence production team.

3.2. Education. Completion of high school with courses in mathematics, English composition, and computer applications is desirable for entry into this specialty.

3.3. Training. Completion of a basic signals intelligence analysis course is mandatory for award of AFSC 1N431.

3.4. Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. 1N451. Qualification in and possession of AFSC 1N431. Also, experience in functions such as analyzing communications signals or preparing technical reports.

3.4.2. 1N471. Qualification in and possession of AFSC 1N451. Also, experience performing or supervising functions such as analyzing communications traffic, developing signals network diagrams, or preparing intelligence reports.

3.4.3. 1N491. Qualification in and possession of AFSC 1N471. Also, experience supervising signals intelligence analysis and reporting efforts, and developing analytical procedures for exploitation of signals intelligence data.

3.5. Other. The following are mandatory as indicated:

3.5.1. See attachment 39 for additional mandatory entry requirements.

3.5.2. For award and retention of AFSCs 1N431/51/71/91, eligibility for a Top Secret security clearance according to AFI 31-501, *Personnel Security Program Management*, and for sensitive compartmented information access.

NOTE: Award of the 3-skill level without a final Top Secret (TS) clearance is authorized provided an interim TS has been granted according to AFI 31-501.

3.5.3. For award of AFSC 1N431, ability to operate a keyboard at a rate of 25 words per minute (WPM).

3.5.4. For award of AFSC 1N451, ability to operate a keyboard at a rate of 30 WPM.

AFSC 2A371, Craftsman
AFSC 2A351*, Journeyman
AFSC 2A331*, Apprentice
AFSC 2A311*, Helper

★A-10, F-15, AND U-2 AVIONICS SYSTEMS
(Changed 31 Oct 01)

★1. Specialty Summary. Isolates malfunctions, and repairs and inspects A-10, F-15, and U-2 integrated avionics systems at organizational levels. Inspects, services and performs general aircraft handling procedures. Related DoD Occupational Subgroup: 198.

★2. Duties and Responsibilities:

2.1. Identifies and isolates A-10, F-15, and U-2 integrated avionics systems malfunctions, and analyzes performance. Operates integrated avionics systems to determine operational condition. Interprets equipment operation to isolate malfunctions in systems such as attack control, instrument, flight control, communications, navigation, and penetration aids. Traces data flow and wiring diagrams. Uses built-in test functions, electronic measuring equipment, support aerospace ground equipment (AGE), and hand tools. Monitors equipment performance and detects and analyzes malfunctions.

2.2. Removes, installs, aligns, and checks integrated avionics systems. Removes and installs line replaceable units, and aligns systems. Operationally checks externally mounted avionics equipment. Boresights systems. Performs intermediate or organizational maintenance level modifications.

2.3. Inspects integrated avionics systems, post entries, and maintain inspection and maintenance records. Inspects avionics systems and determines operational status. Interprets inspection findings, and determines corrective action adequacy. Reviews maintenance management publications and procedures to obtain avionics systems information. Recommends methods to improve equipment performance and maintenance procedures. Uses automated maintenance systems. Inputs, validates, and analyzes data processed to automated systems. Clears and closes out completed maintenance discrepancies in automated maintenance systems.

★3. Specialty Qualifications:

3.1. Knowledge. Knowledge is mandatory of: electronic, microelectronic, gyro, synchro, mechanical, and indicator principles, theory, and application; factors involved in transmitting and receiving within the radio frequency and radar frequency ranges; digital computer logic; using and interpreting testing and measuring devices; principles of aerodynamics and motion and power transmission by mechanical and electronic means; electronic combat principles; and concepts and application of maintenance directives.

3.2. Education. For entry into this specialty, completion of high school with courses in physics and mathematics is desirable.

3.3. Training. The following training is mandatory for award of the AFSC indicated:

3.3.1. 2A331X. Completion of the applicable suffix basic avionics systems course.

3.3.2. 2A371. Completion of the advanced A-10, F-15, and U-2 avionics systems course.

3.4. Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. 2A351X. Qualification in and possession of AFSC 2A331X. Also, experience in functions such as isolating malfunctions, installing line replaceable units, and using AGE necessary to maintain avionics systems.

3.4.2. 2A371. Qualification in and possession of AFSC 2A351X. Also, experience performing or supervising functions such as installing, maintaining, or inspecting A-10, F-15, or U-2 avionics systems.

3.5. Other. The following are mandatory as indicated.

3.5.1. For entry into this specialty:

3.5.1.1. Normal color vision as defined in AFI 48-123, *Medical Examination and Standards*.

3.5.1.2. See attachment 39 for additional mandatory entry requirements.

3.5.2. For award and retention of AFSCs 2A331X/51X/71, eligibility for a Secret security clearance according to AFI 31-501, *Personnel Security Program Management*.

4. *Specialty Shredouts:

<i>Suffix</i>	<i>Portion of AFS to Which Related</i>
A.....	Attack Control
B.....	Instrument and Flight Controls
C.....	Communication, Navigation, and Penetration Aids

NOTE: Suffixes A, B, and C are applicable to the 1-, 3-, and 5-skill levels only.

ELECTRICAL
(Changed 31 Oct 01)

★1. **Specialty Summary.** Manages resources and activities devoted to installation or removal, operation, maintenance, and repair of all electrical power distribution systems; electrical power generating and control systems; fire alarms and intrusion detection systems; airfield lighting systems; and aircraft arresting systems. Related DoD Occupational Subgroup: 721.

★2. **Duties and Responsibilities:**

2.1. Plans and organizes electrical activities. Programs and coordinates electrical power outages, maintenance, and repair requirements with users. Performs planning activities and facility surveys. Makes on-site investigations of proposed work to determine resource requirements. Prepares cost estimates for in-service work requests. Applies engineered performance standards in planning and estimating jobs. Coordinates plans with civil engineering and other agencies as required.

2.2. Manages functions in electrical systems and power production activities. Directs installation and removal, operation, maintenance, and repair above and below 600 volts electrical power distribution systems, and electrical power generating and control systems activities, including, overhead and underground distribution systems, power plant operations, fire alarms and intrusion detection systems, airfield lighting systems, and aircraft arresting systems. Identifies and controls requisitions. Ensures productivity and work compliance. Interprets electrical generating unit records, and analyzes for organizational, intermediate, or depot level maintenance and preparation of maintenance forms, reports, and records. Issues and logs safe clearance procedures for all crafts engaged in maintenance of electrical systems and power production equipment. Ensures compliance with environmental and safety regulation and practices.

2.3. Inspects and evaluates electrical systems and power production activities to ensure compliance with policies and regulations. Assists in solving maintenance, supply, and personnel problems. Interprets inspection findings and initiates corrective action. Ensures certification of personnel as required.

3. **Specialty Qualifications:**

★3.1. Knowledge. Knowledge is mandatory of: principles of electricity and electronics; electrical circuitry and distribution systems above and below 600 volts; internal combustion engines and other prime movers for electrical generating systems and mechanically driven devices; fire alarms and intrusion detection systems; airfield lighting systems; aircraft arresting systems; wiring diagrams, and schematics; technical publications and Air Force directives; and environmental and safety regulations and practices.

3.2. Education. Not used.

3.3. Training. Not used.

★3.4. Experience. For award of AFSC 3E090, qualification in and possession of AFSC 3E071 or 3E072 is mandatory. Also, experience is mandatory managing civil engineer functions such as inspecting, operating, maintaining, and repairing interior and exterior electrical systems; electrical power generating equipment and systems; fire alarms and intrusion detection systems; airfield lighting systems; or aircraft arresting systems.

3.5. Other. Not used.

AFSC 3E072, Craftsman
AFSC 3E052, Journeyman
AFSC 3E032, Apprentice
AFSC 3E012, Helper

ELECTRICAL POWER PRODUCTION

(Changed 31 Oct 01)

★1. **Specialty Summary.** Installs, removes, operates, maintains, and repairs electrical power generating and control systems, aircraft arresting systems, and associated equipment. Related DoD Occupational Subgroup: 662.

★2. **Duties and Responsibilities:**

2.1. Installs, removes, and operates electrical power generating and control systems, automatic transfer switches, aircraft arresting systems, and associated equipment. Checks equipment for serviceability. Positions equipment such as gasoline, and diesel engines; generators; switchgears; air compressors; and other power generating auxiliary equipment. Installs, positions, rewinds, and pretensions aircraft arresting systems. Certifies aircraft arresting systems as required. Checks installed equipment to ensure compliance with publications, policies, and directives. Inspects, tests, and services component systems such as safety, fuel, lubrication, cooling, air pressure, pumps, regulators, governors, and accessory equipment. Observes and interprets instruments such as ammeters, voltmeters, frequency meters, synchrosopes, automatic temperature and pressure recorders, and engine oil, fuel, and coolant gauges. Adjusts engine generator systems to maintain proper voltage, current frequency, and synchronization. Synchronizes multi-generators. Operates high and low voltage switches, circuit breakers, rheostats, and other controls on switchgear and distribution panels. Performs electrical power control and distribution functions.

2.2. Maintains, modifies, and repairs electrical power generating and control systems, automatic transfer switches, aircraft arresting systems, and associated equipment. Performs inspections and interprets findings to determine corrective action. Identifies and records engine and generator malfunctions. Uses precision test equipment, troubleshoot malfunctions, and inspects parts for excessive wear and other conditions. Removes, repairs, and replaces defective power generating equipment components. Performs corrosion control. Inspects and replaces gauges and meters. Maintains aircraft arresting systems, including electrical, hydraulic, rewind, and pneumatic systems, and other electronic components. Bench checks components and subassemblies. Tests and calibrates repaired items. Reviews performance data and maintenance records to determine adequacy of maintenance. Interprets data related to electrical power generating and aircraft arresting systems to ensure overall mission success.

2.3. Reviews and advises on projects associated with electrical power generating and control systems, automatic transfer switches, aircraft arresting systems, and associated equipment. Reviews layout drawings and wiring diagrams. Ensures new construction meets proper operating characteristics of equipment. Establishes maintenance and operating procedures to ensure maximum efficiency.

2.4. Maintains records. Posts entries on operation, inspection, and maintenance records. Records meter readings, wear and alignment measurements, fuel consumption, and other data in performance logs. Furnishes information for reports, and recommends changes to correct defective equipment or improve operating procedures. Complies with environmental policies.

3. **Specialty Qualifications:**

3.1. Knowledge. Knowledge is mandatory of: principles of electronics and electricity, including generation, conversion, transformation, distribution, and utilization; types, capacity, and purpose of high and low voltage circuits, circuit breakers, switches, fuses, regulators, relays, instruments, and meters associated with electric generation and distribution; interpreting instrument and meter readings; wiring diagrams, schematics, drawings, and technical publications; techniques of operating and maintaining internal combustion engines, generators, generating plants, distribution panels, and accessory equipment; repair and maintenance of aircraft arresting systems; use and purpose of test equipment; safety rules and practices; environmental policies; principles of management; and operation and repair of electrical power production systems.

3.2. Education. For entry into this specialty, completion of high school with courses in algebra and physics is desirable.

3.3. Training. For award of AFSC 3E032, completion of a basic electrical power production course is mandatory.

3.4. Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. 3E052. Qualification in and possession of AFSC 3E032. Also, experience in functions such as operation and maintenance of engines, generators, and distribution components of electric power production equipment and aircraft arresting systems.

3.4.2. 3E072. Qualification in and possession of AFSC 3E052. Also, experience performing or supervising function such as operation and repair of electrical power production and aircraft arresting systems.

3.5. Other. The following are mandatory for entry into this specialty:

3.5.1. Normal color vision as defined in AFI 48-123, *Medical Examination and Standards*.

3.5.2. Qualification to operate government vehicles according to AFI 24-301, *Vehicle Operations*.

3.5.3. See attachment 39 for additional entry requirements.

CEM Code 4A000
AFSC 4A091, Superintendent
AFSC 4A071, Craftsman
AFSC 4A051, Journeyman
AFSC 4A031, Apprentice
AFSC 4A011, Helper

HEALTH SERVICES MANAGEMENT

(Changed 31 Oct 01)

1. Specialty Summary. Manages health services activities. Plans, develops, manages, and performs health services activities. Related DoD Occupational Subgroup: 340.

★2. Duties and Responsibilities:

2.1. Performs and directs patient management functions. Interprets communications, directives, and publications. Coordinates release of information functions. Prepares health record copies and abstracts. Coordinates release of information functions. Prepares, files, safeguards, transfers, and retires health records. Maintains patient locator and suspense files. Prepares, codes, and transmits clinical record cover sheets. Transcribes daily information onto charts. Transcribes physicians' orders, and prepares requests for diagnostic tests, consultations, and referrals. Performs functions to admit, discharge, and transfer patients. Compiles information and prepares reports, graphs, and charts on bed occupancy, staffing, dental health, medical care from civilian sources, and professional activities.

2.2. Prepares patient related correspondence and special orders for patient assignment, reassignment, and aeromedical evacuation. Coordinates and prepares forms. Identifies and processes Line of Duty (LOD) determinations. Monitors dependents education (overseas clearance) program. Identifies, coordinates, and processes medical conditions requiring Medical Evaluation Board (MEB) proceedings. Verifies patient eligibility. Performs procedures for network referrals. Provides claims assistance and counseling to beneficiaries.

2.3. Performs and manages resource management functions. Prepares financial statements and subsistence stock records. Compiles information, subsistence accounting, and prepares statistical reports. Performs market analysis and business-case analysis. Coordinates third party collection (TPC) activities and prepares necessary reports. Assists in manpower surveys and developing manpower standards. Identifies manpower standard exceptions and deviations. Screens medical records to gather data for medical audits. Analyzes workload and cost data to validate manpower requirements, and develops adjustments and projections to support clinical or mission changes. Monitors the Unit Manpower Document (UMD) to ensure requirements and funding are accurately reflected. Monitors the Unit Personnel Management Roster (UMPR) to ensure correct assignment of personnel resources. Identifies personnel staffing shortages and coordinates permanent or temporary assignment actions. Collects, maintains, prepares and analyzes Medical Expense and Performance Reporting Systems (MEPRS) data or comparable workload accounting system. Prepares budget estimates and financial plans. Monitors expenditures and obligations; analyzes financial reports and accounting and workload reporting procedures; conducts studies and internal audits.

2.4. Performs and manages medical information technology functions and activities. Requests and documents technical assistance. Manages hardware and software activities. Monitors information technology security programs. Performs customer support activities. Manages user-training programs.

3. Specialty Qualifications:

★3.1. Knowledge. Knowledge is mandatory of: general clerical procedures; medical terminology, regulations, and directives; medical ethics; health records administration; principles of coding; and anatomy and physiology.

★3.2. Education. For entry into this specialty, completion of high school or General Education Development equivalency computers is desirable.

3.3. Training. For award of AFSC 4A031, completion of a health services management apprentice course is mandatory.

3.4. Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. 4A051. Qualification in and possession of AFSC 4A031. Also, experience in one or more of the following functions: records management, admissions and dispositions, or patient movement.

3.4.2. 4A071. Qualification in and possession of AFSC 4A051. Also, experience supervising a health services management function.

3.4.3. 4A091. Qualification in and possession of AFSC 4A071. Also, experience managing a health services management function and personnel.

3.5. Other.

3.5.1. See attachment 39 for additional mandatory entry requirements.

3.5.2. For award of AFSC 4A031, ability to keystroke at a minimum speed of 20 words per minute is mandatory.

Attachment 35

★CHAPLAIN ASSISTANT CAREER FIELD (5R)

Introduction (Changed 31 Oct 01)

The Chaplain Assistant Career Field provides comprehensive ministry support at all Chaplain Service echelons. Air Force policy directives require the Chaplain Service to render spiritual care and ethical leadership to military members and their families during peacetime, combat operations, contingencies, and exercises. Chaplain Assistants provide direct ministry essential support to Air Force chaplains' pastoral and religious responsibilities enabling Chaplain Service mission accomplishment. Chaplain Assistants are uniquely trained in the areas of religious pluralism and diversity, religious accommodation, chaplain privileged communications and confidentiality, and major faith group requirements. They apply these religious sensitivities as they support the distinctive ministry needs of a pluralistic military community. During combat operations, contingencies, and exercises, Chaplain Assistants are required to provide force protection for their assigned chaplains, and physical security for Chaplain Service resources.

CEM Code 5R000
AFSC 5R091, Superintendent
AFSC 5R071, Craftsman
AFSC 5R051, Journeyman
AFSC 5R031, Apprentice
AFSC 5R011, Helper

★CHAPLAIN ASSISTANT
(Changed 31 Oct 01)

★1. Specialty Summary. Applies integrated support processes to ensure the free exercise of religion in the Air Force. Manages and implements support processes essential to executing Air Force Chaplain Service's core processes – religious observances, pastoral care, and advice to Air Force leadership regarding spiritual, religious, ethical and moral concerns. Manages and applies personnel, logistics, and professional resources to support chapel-based, unit, medical and deployed ministries. Provides direct support for chaplain professional ministry. Applies religious sensitivities to support the distinctive spiritual needs of the pluralistic military community. Related DoD Occupational Subgroup: 561.

★2. Duties and Responsibilities:

2.1. Manages and implements support of religious observances. Coordinates religious observance requirements, assesses support needs, formulates plans, and prioritizes the use of available resources to support chaplain professional ministry including: worship services, liturgies, rites, and ceremonies. Prepares and maintains religious accouterments, facilities, and equipment. Organizes, trains, supervises, and coordinates with laity to support chapel-based ministry. Prepares and maintains public relations materials and professional information resources. Obtains, operates, and maintains multimedia systems. Identifies and coordinates requirements for religious observances with medical and mortuary affairs personnel. Safeguards religious offerings.

2.2. Manages and implements support of pastoral care. Coordinates pastoral care requirements and assesses support needs. Formulates plans and prioritizes the use of all available resources. Enables the chaplain professional ministries to provide religious instruction, spiritual renewal, lay training, involvement and recognition, pastoral counseling, crisis and suicide intervention and critical incident stress management, spiritual nurturing, pastoral visitation, and ecclesiastical relations. Applies knowledge of religious cultures, suicide and crisis intervention, and critical incident stress management to support chaplain emergency ministrations. Responds to aircraft crash sites, hostage situations, causality collection points, evacuation and deployment centers, and areas of need to support chaplain team members. Protects privileged communication by locating appropriate areas for chaplain pastoral counseling during contingencies. Coordinates support requirements for chaplain pastoral counseling with medical and mortuary affairs personnel. Coordinates, prepares, and presents religious customs and culture briefings. Publicizes availability of chaplain professional services to assigned personnel. Coordinates and develops stewardship and social outreach activities appropriate to host communities. Coordinates Chaplain Service activities with military and civilian organizations.

2.3. Manages and implements processes which assist chaplains in giving advice to Air Force leadership. Supports chaplain professional advice regarding spiritual, religious, ethical and moral issues. Interprets and implements Chaplain Service policies, responsibilities and procedures inherent to the free exercise of religion. Assists in resolving accommodation of religious practice issues.

2.4. Executes Chaplain Service Support management. Manages Chaplain Service budgets internal controls, resources and support systems. Assesses ministry support and the application of available resources, analyzes data, implements adjustments, and conducts follow-up. Provides force protection of chaplains and physical security for Chaplain Service resources. Manages and coordinates Chaplain Service control center operations. Ensures equitable distribution of resources to meet pluralistic ministry needs. Provides management and oversight of Chaplain Services nonappropriated fund automated systems. Develops and executes ministry support plans and annexes. Coordinates religious support requirements for contingency operations. Procures ecclesiastical equipment and supplies. Coordinates inter-service and host-tenant support agreements impacting ministry needs and requirements. Coordinates and maintains non-chaplain additional resource personnel documents. Assesses and processes religious facility maintenance, modification, and new construction to meet ecclesiastical and professional ministry requirements. Provides protocol and manages special projects and programs - for visiting ecclesiastical representatives. Maintains religious data lists of assigned personnel.

★3. Specialty Qualifications:

3.1. Knowledge. Knowledge is mandatory of: concepts of religious pluralism, religious diversity and religious accommodation in the Air Force, chaplain privileged communications and confidentiality; and faith group requirements; principles of interpersonal relationships, screening and interviewing techniques, and suicide and crisis intervention skills; inspection and evaluation procedures; appropriated fund resource management, chaplain fund oversight and management, and religious facility management; communications and computer resource security; and personnel readiness, force protection of chaplains, war planning, and mobilization procedures.

3.2. Education. For entry into this specialty, completion of courses in English composition, accounting, computer operations, world religions, and human behavior is desirable.

3.3. Training. The following training is mandatory for award of the AFSC indicated:

3.3.1. AFSC 5R031. Completion of a basic chaplain assistant course.

3.3.2. AFSC 5R071. Completion of an advanced chaplain assistant course.

3.4. Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. 5R051. Qualification in and possession of AFSC 5R031. Also, experience in religious program and readiness support, and resource management procedures.

3.4.2. 5R071. Qualification in and possession of AFSC 5R051. Also, experience managing readiness operations; supervising or performing functions such as planning and inspecting chaplain service activities; and managing resources.

3.4.3. 5R091. Qualification in and possession of AFSC 5R071. Also, experience organizing and managing chaplain service activities.

3.5. Other. The following are mandatory as indicated:

3.5.1. For entry into this specialty:

3.5.1.1. No history of emotional instability, personality disorder, or other unresolved mental health problems.

3.5.1.2. No record of conviction for any major offenses, or sexual-, larceny-, theft-, or assault-related serious offenses listed in AFI 36-2002, *Regular Air Force and Special Category Accessions*.

3.5.1.3. Certification by the Wing Chaplain (or equivalent) and noncommissioned officer in charge, that the individual has been interviewed and is acceptable for entry.

★3.5.1.4. See attachment 39 for additional entry requirements.

3.5.2. For award of AFSC 5R031, ability to type or keystroke at a minimum rate of 20 words per minute (wpm).

CEM Code 6C000
AFSC 6C091, Superintendent
AFSC 6C071, Craftsman
AFSC 6C051, Journeyman
AFSC 6C031, Apprentice
AFSC 6C011, Helper

CONTRACTING (Changed 31 Oct 01)

★1. **Specialty Summary.** Manages, performs, and administers contracting functions for commodities, services, and construction using simplified acquisition procedures, negotiation and other approved methods. Uses automated contracting systems to prepare, process, and analyze transactions and products. Acts as business advisor, buyer, negotiator, administrator, and contracting officer. Supports all functions of contingency operations. Related DoD Occupational Subgroup: 551.

★2. **Duties and Responsibilities:**

2.1. Advises government and contractor personnel on contracting related issues. Obtains data on marketing trends, supply sources, and trade information. Prepares memoranda, determinations and findings, justifications and approvals. Documents contracting files. Prepares documents, processes transactions, and maintains files applicable to automated contracting systems and other electronic methods. Analyzes statistical data pertinent to contracting functions. Ensures contractors comply with bonding, insurance, and tax requirements, as applicable. Supports studies pursuant to competitive sourcing.

2.2. Performs market research. Reviews requirements to include descriptions, government furnished property, availability of funds, justifications for sole source, brand name purchasing, and delivery requirements. Reviews proposed documents to ensure contractual correctness and compliance with regulations, directives, laws, statutes, and contracting policies. Reviews government estimates. Determines appropriate contracting methods and contract types. Maximizes use of commercial items and practices. Interprets and explains government procedures and regulations.

2.3. Determines applicability of contract clauses and special provisions. Prepares solicitations, solicits proposals for commodities, services, and construction requirements. Ensures solicitations are publicly advertised as appropriate. Reviews and evaluates cost and pricing data/information. Analyzes and reviews award actions. Obtains and evaluates past performance information. Determines contractor responsibility. Evaluates responsiveness of bids and offers. Prepares and conducts negotiations. Prepares bid abstracts. Amends and cancels solicitations. Rejects bids. Reviews and evaluates bids or offers. Recommends contract award. Mediates protests.

2.4. Conducts site visits to determine adequacy of contractor compliance and customer satisfaction. Interviews contractor employees to determine labor law compliance. Trains and monitors quality assurance personnel. Assesses contractor compliance and determines appropriate actions. Resolves claims, disputes and appeals. Terminates contracts and administers termination settlements.

2.5. Provides contingency contracting support at stateside or deployed locations in support of joint U. S. and allied forces. Develops and manages contingency contracting program plans

2.6. Evaluates methods and procedures used in purchasing commodities, services, and construction. Ensures contractors adherence to delivery schedules and price. Prepares and presents evaluation in the form of correspondence and briefings. Participates in the unit self-inspection program.

★3. **Specialty Qualifications:**

3.1. Knowledge. Knowledge is mandatory of: pricing techniques, market trends, supply sources, US or foreign commercial practices and marketing factors contributing to prices of items, equipment, materials or services. Knowledge is mandatory of basic computer applications, audit procedures, policies, laws, and directives governing purchasing and contingency contracting policies and procedures.

3.2. Education. For entry into this specialty, completion of 24 semester hours in business related subjects, such as accounting, business finance, law, contracts, purchasing, economics, industrial management, marketing, quantitative methods, and organization and management is desirable, or possession of a baccalaureate degree.

3.3. Training. The following training is mandatory for award of the AFSC indicated:

3.3.1. 6C031. Completion of the apprentice contracting specialist course.

3.3.2. 6C071. Achievement of Level II Certification in contracting under the Acquisition Professional Development Program, and completion of Defense Acquisition University (DAU) contingency contracting course (CON 234).

3.4. Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. 6C051. Qualification in and possession of AFSC 6C031. Also, experience in functions such as assisting and performing duties involved in simplified acquisition procedures, negotiations, and other approved methods.

3.4.2. 6C071. Qualification in and possession of AFSC 6C051. Also, experience in contracting for commodities, services, construction and contract administration. Ability to perform Contingency Contracting Officer (CCO) duties.

3.4.3. 6C091. Qualification in and possession of AFSC 6C071.

3.5. Other. The following are mandatory as indicated:

3.5.1. For entry into this specialty:

3.5.1.1. Ability to communicate effectively in writing.

3.5.1.2. See attachment 39 for other additional entry requirements.

3.5.2. For entry, award, and retention of these AFSCs:

3.5.2.1. Ability to speak distinctly.

3.5.2.2. Never convicted of a felony. Never been convicted by court-martial or never have received nonjudicial punishment for dereliction in the performance of duties involving contracting activities, larceny, misappropriation of government funds or property or financial irresponsibility.

Attachment 40

SPECIAL EXPERIENCE IDENTIFIERS

Introduction

1. Special Experience Identifiers (SEI). The SEIs in this attachment identify special experience and training not otherwise identified within the personnel data system (PDS). SEIs complement the assignment process but are not substitutes for AFSCs, CEM codes, prefixes, suffixes, SDIs, RIs, personnel processing codes, and professional specialty course codes. They are established when identifying experience or training is critical to the job and person assignment match, and no other identification is appropriate or available. SEIs permit rapid identification of a resource already experienced to meet unique circumstances, contingency requirements, or management needs. They provide a means to track individuals and identify positions requiring or providing unique experience or training that otherwise would be lost. SEIs may be used to better distribute personnel and optimize the job and person match insofar as possible.

2. Authorized AFSCs. Normally, AFSCs and CEM codes listed as authorized for use with SEIs refer to the basic AFSC plus all shredouts. All authorized skill levels of the basic AFSC are listed, including 9-skill levels and CEMs. If an AFSC is listed with the first 5 digits and an "X" in the 6th position, i.e.: 2W151X, then the SEI is authorized for use with the basic AFSC and all suffixes authorized with that AFSC. If an "X" is used in the skill level position it means that all skill levels are authorized for use with the SEI.

3. SEI Structure. The SEI code is composed of three numeric characters (three alphanumeric characters for Air Intelligence Agency SEIs which are described in attachment 41). Individual characters within the codes have no specific meaning. Most SEIs are authorized for award with specific AFSCs; some are authorized with any AFSC.

4. Establishing SEIs. Requests to establish, delete, or revise SEIs must be submitted according to the instructions in paragraph 5 of this manual.

5. SEI Field in the PDS. PDS space limitations restrict the number of SEIs that may be concurrently recorded in an airman record to one with the control AFSC (CAFSC), five with the primary AFSC, five with the 2AFSC, four with the 3AFSC, three with the 4AFSC, and one in the general SEI area. Computer edits ensure the AFSC-SEI combinations are valid. The general area is used for SEIs authorized with any AFSC.

6. Computer-Generated SEI Award Notification (AFCSM 36-699, *Personnel Data Systems*, volume 1). The SEI is designated with the CAFSC when an enlisted airman is assigned to a unit manpower document (UMD) position identified with an SEI. If the UMD position is not identified with a specific SEI, any authorized SEI may be designated with the CAFSC when it is known that an individual working in that UMD position will gain special experience. After experience and training requirements have been satisfied, computer suspense notification will be provided as a reminder to award the SEI. Award suspense is performed for numeric SEIs only.

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
001	Arms Control	Requires completion of course AFACC-001 (PDS code B3I), 9 months of experience, and commander's recommendation.	2AXXX 2M072 2W071 3A0X1	2M090 2M073 2W1XX 3P0X1	2M071 2R1X1 2W2XX 3V072
★002	Joint Military Intelligence College (JMIC)	Requires graduation from the JMIC Master of Science in Strategic Intelligence (MSSI), Bachelor of Science in Intelligence (BSI), or Undergraduate Intelligence Program (UGIP).	1NX00 8D000	1NX7X	1NX9X
004	Orderly Room/Unit Administration	Used to identify Health Services Management personnel and positions (AFSC 4A031/51/71) in Medical Treatment Facility orderly rooms that will convert to AFSCs 3S031/51/71. HQ AFPC/DPPAC will provide specific guidance and instructions on the application and award of this SEI via message.	3S031/51/71/90 4A031/51/71		
009	Wholesale Logistics Experience	Member must have completed a 3-year career-broadening program in an AFMC or Defense Logistics Agency (DLA) activity. HQ AFPC/DPAAD awards SEI only.	2S000	2S071	2S090
011	Modeling and Simulation (M&S)	Requires 15 months of experience in a valid M&S position, and recommendation by the M&S activity director and unit commander.	3A0XX 3S2X1	3C0XX	3S0XX
013	Data Formatting Equipment Operator	Requires 6 months of experience and supervisor's recommendation.	2AXXX	2PXXX	
014	AFOSI Technical Services	Requires completion of AFOSI Basic Technical Training, OSITEC8200-000 (PDS code ZQY), plus certification by HQ AFOSI Technical Services Program Division.	7SXXX		
015	Special Technical Operations	Requires recommendation and certification by the Joint Staff.	1C3XX 2SXXX 3C2XX	1C5XX 3AXXX	1C6XX 3C000
016	Quality Air Force (QAF) Advisor	Requires a minimum of 100 hours of quality related training by a professional body such as the Air Force Quality Institute or American Society for Quality Control; one year of experience as a Quality Advisor to an organizational commander when more than 50 percent of individual's time is spent working quality issues or 6 months of experience when 100 percent of time is spent working quality issues; and wing or equivalent commander recommendation. NOTE: Individuals previously qualified in SEI 092 - Air Force Quality Advisor may be awarded 016 based on their prior qualification.	1XXXX 4XXXX 7XXXX	2XXXX 5XXXX 8XXXX	3XXXX 6XXXX 9XXXX

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
017	Quality Air Force (QAF) Facilitator	Requires graduation from a QAF facilitator course; facilitate or cofacilitate minimum of two process action teams, includes quality councils, other teams such as natural work teams, and semipar groups in formal courses at the Air Force Quality Institute or other organization-teaching (QAF); successfully demonstrate facilitation skills from start to finish under mentorship of a QAF qualified facilitator; and possess QAF Facilitator Certificate issued by a wing or equivalent commander. NOTE: Individuals previously qualified in SEI 093 - Air Force Quality Facilitator, may be awarded 017 based on their prior qualification.	1XXXX 4XXXX 7XXXX	2XXXX 5XXXX 8XXXX	3XXXX 6XXXX 9XXXX
018	Quality Air Force (QAF) Instructor	Requires completion of all five formal QAF core courses and determination of proficiency to teach content material; proficiency determination in instruct-or areas of presentation and platform skills by a QAF Master Instructor; successful evaluation by a QAF Master Instructor, and possess a QAF Instructor Certificate issued by wing or equivalent commander.			
019	Quality Air Force (QAF) Master Instructor	Requires qualification as a QAF Instructor; have successfully taught all QAF core courses (Awareness, QAF Leaders, QAF Team Leader, QAF Facilitator, and QAF Team Member); successful completion of Advanced Instructional Systems course; successful evaluation by a QAF Master Instructor; and possess a QAF master Instructor Certificate signed by the Air Force Quality Institute and wing or equivalent commander.			
022	AN/TSC-107	Requires supervisor's recommendation and either (1) 10 months of experience; or (2) completion of AETC course E3AZR2E153-035 (PDS code 3PM) and 4 months of experience.	2E133/53/73		
023	AN/TRC-170 Digital Troposcatter Radio	Requires completion of course E2ASR2E155-014 (PDS code 16T) and 6 months of experience; or 12 months of experience and supervisor's recommendation.	2E000	2E1X1	2E190
024	AN/TYC-39 and/or AN/TTC-39A	Requires completion of course E5ASA29570-000 (PDS code 3KR), E5ASA29570-001 (PDS code 2J9), or E5ASA30554-007 (PDS code 3KT) and 6 months of experience; or 12 months of experience plus supervisor's recommendation.	2E251/71/91		

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
025	Circuit Card Repair (CCR) Maintenance Technician (Created 31 Oct 98)	Requires completion of the following courses: J4AMF/ASF/AST30000-110 (PDS code 17G), J4AMF/ASF/AST30000-113 (PDS code 17F), 12 months of experience, and supervisor's recommendation.	2A051A/B 2A171 2A153 2A177 2A352 2A471 2A553A/B 2A672 2P051 2W171	2A071A/B 2A152 2A173 2A351 2A372 2A452 2A573A/B 2A656 2P071	2A151 2A172 2A157 2A371 2A451 2A472 2A652 2A676 2W151
030	KN-S4100 Digital Telephone Switching System	Requires supervisor's recommendation and either (1) completion of course J5AZA36251-002 (PDS Code OKA) and 6 months of experience, or (2) 12 months of experience.	2E000	2E690	2E6X3
031	Crime Prevention/ Resources Protection	Requires (1) completion of AFIT course WCIPO7A, Crime Prevention Theory, Practice, and Management (PDS code 1F2); (2) 12 months of experience in crime prevention/resources protection duties; and (3) recommendation by the Base Chief of Security Police.	3P0XX		
032	Budget Experience	Requires either (1) 12 months of experience in a budget position; or (2) completion of the advanced budget training course and 6 months of experience in a budget function.	6F000	6F0X1	
033	Digital Telephone Switching Systems, Digital Multiplex Switch 100/200 and Meridian Stored Logic 100/200	Requires supervisor's recommendation and either: (1) 12 months of experience; or (2) 6 months of experience and completion of one of the following courses: J3AZR36251-003, Digital Switching Systems Technician (PDS code 65F); J1ASC36251-068, DMS 100/200 Systems Maintenance (Scope Dial) (PDS code 1GY); J1ASC36251-074, DMS 100 System Translations (Scope Dial) (PDS code 3J4); J1ASC36251-088, Translations (BIDDS) (PDS code 9FX); or J1ASC36251-089 Maintenance (BIDDS) (PDS code 9FY).	2E000	2E690	2E6X3
035	Forward Area Refueling Point (FARP)	Award requires successful completion of Phase I, II, and III FARP training and completion of Physiological Training; six months of experience and a minimum of 4 FARP missions; successful completion of CDC requirements for AFSC 2F051; Fuels Management Flight Commander's recommendation and squadron commander's certification.	2FXXX		

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
036	Cryotainer Maintenance	Award requires completion of course J3AZR2F051-005 (PDS code DDG), 3 months of experience working in a cryogenics storage function, supervisor's recommendation, and commander's certification.	2FXXX		
037	Cryogenic Fluid Production	Requires completion of Cryogenic Fluid Production course and 3 months of experience working in a cryogenic plant or in production of cryogenic fluid.			
039	Aviation Fuels Monitor	Requires completion of 3AZR63150-1, Aviation Fuels Monitor course, C3AZR63150-001 or CAST63150-005, Fuels Quality Control Specialist (PDS code BYP), plus 6 months of experience.	2FXXX		
040	Aviation Fuels Accounting	Requires completion of C4AST63150-005, Fuels Accounting, or 3AZR63150-2, Aviation Fuels Accounting (PDS code T3N), plus 6 months of experience.	2FXXX		
042	Special Planner	Requires completion of a Special Plans course or seminar and practical special plans experience. Adequacy of special plans experience will be determined by the MAJCOM Special Planner and approved by HQ USAF/XOXP.	Any AFSC		
043	Rockwell, Collins URG Equipment Maintenance	Requires 12 months of experience and specialized training as required.	2E000	2E190	2E1X3
045	Tactical Air Control System Direct Air Support Center/Air Support Operations Center (TACS DASC/ASOC)	Requires 6 months of experience in either a DASC or ASOC.	Any AFSC		
046	Tactical Air Control System Airborne Battlefield Command and Control Center (TACS)	Requires 12 months of experience.	1A3XX 1N000 2A1X3	1A4XX 1N0X1 2A190	1C5XX 2A4X2 2A590

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
048	Joint Operations Planning System Automated Data Processing (JOPS ADP) User	Requires the following: (1) 18 months of experience in a JOPS position at MAJCOM level or higher; (2) completion of JOPS user course; (3) completion of either the ATC JOPS Executive Orientation course, the ATC JOPS Systems Software Support course, or the JOPS CDTS course; and (4) thorough knowledge of (a) USAF War & Mobilization Plans, volumes I, III, & IV, procedures described in AFI 10-401 and JOPS volumes I through IV, and (b) JOPS ADP modules used in manipulation and analysis of OPLAN data.	2GXXX		
049	Joint Operation Planning and Execution (JOPEs) Automated Data Processing (ADP) Technician	Requires (1) knowledge of USAF War and Mobilization Plans volumes I, III, and IV procedures described in AFMAN 10-401, JOPEs volumes I and II; (2) knowledge of JOPEs ADP modules used to manipulate and analyze OPLAN data; (3) completion of the Contingency Wartime Planning Course and JOPEs course; and (4) 12 months of experience in deliberate and crisis action planning.	1XXXX 4XXXX 7XXXX	2XXXX 5XXXX 8XXXX	3XXXX 6XXXX 9XXXX
050	Contingency Operation/Mobility Planning and Execution System (COMES) Technician	Requires (1) knowledge of USAF War and Mobilization Plans volumes I, III, and IV procedures described in AFMAN 10-401; (2) knowledge of COMPES modules used in inputting, extracting, manipulating, and analyzing OPLAN data; (3) completion of the Contingency Wartime Planning Course; and (4) 12 months of experience at major command or wing level in deliberate and crisis action planning.			
051	Worldwide Military Command and Control System (WWMCCS) Inter-computer Network (WIN) Operator	Requires (1) knowledge of WIN operations; (2) completion of the WIN course; and (3) 6 months of experience at major command, numbered Air Force, field operating agency, or wing WIN operations.			
052	Theater Battle Management (TBM)	Requires (1) knowledge of TBM command and control system (i.e., CTAPS); (2) completion of the Contingency Wartime Planning Course or Joint Doctrine Air Campaign Course; and (3) 6 months of experience in TBM duties.			

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
053	Ground Control Approach	Requires certification in arrival, arrival assistant, and radar final control, and recommendation by immediate supervisor and commander.	1C1XX		
054	Ground Control Approach Watch Supervisor/ Senior Controller	Requires qualification as a Watch Supervisor/ Senior Controller.			
055	Control Tower Watch Supervisor/Senior Controller				
056	Control Tower	Requires certification in local control, ground control, and flight data, and recommendation by immediate supervisor and commander.			
058	Atmospheric Re- search Equipment	Requires position qualification in atmospheric research equipment; 12 months of experience; and supervisor’s recommendation.	RI 9S100		
064	Combat Crew Train- ing	Requires 12 months of experience and certifica- tion by immediate supervisor and commander.	1A0XX		
065	Central Flight In- structor Course In- structor	Requires 12 months of experience, be a graduate of Central Flight Instructor Course, and certifica- tion by immediate supervisor and commander.	1A0XX		
071	General Purpose Vehicle and Equip- ment Maintenance	Requires prior qualification in and possession of AFSC 2T470 or 2T4X1/X2 prior to 31 Oct 97. <i>NOTE:</i> This SEI will be deleted from the air- man classification system 31 Oct 99.	2T470	2T4X1/X2	
072	Special Purpose Vehicle and Equip- ment Maintenance	Requires prior qualification and possession of AFSC 2T370 or 2T3X1 or 2T3X2A/B prior to 31 Oct 97. <i>NOTE:</i> This SEI will be deleted from the air- man classification system 31 Oct 99.	2T370 2T3X2A/B	2T3X1	
073	KC-135 Boom Op- erator	Requires 24 months of experience and certifica- tion by immediate supervisor and commander.	1A0XX		
074	EC/KC-135 Boom Operator	Requires 12 months of experience, must possess SEI 073, and be certified by immediate supervi- sor and commander.			
075	Alert Facility Manager	Requires 12 months of experience and certifica- tion by immediate supervisor and commander.			
076	Upgrade Manager				
084	Aircraft Flight Test	Requires 12 months of experience in flight test and evaluation of new or improved aircraft sys- tems/sub-systems and recommendation by unit commander.	1AXXX 2PXXX 2R071 2R191 2S051 2W1XX	2AXXX 2R000 2R051 2R171 2S071	2EXXX 2R091 2R100 2R151 2T251

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
089	CORONET SPARK	Requires 6 months of experience and supervisor's recommendation. Final approval authority for designation is unit commander.	Any AFSC or CEM Code		
090	Tanker/Airlift Control Element (TALCE)	Requires 9 months of experience in an authorized ALCE position and ALCE commander's recommendation.	1A0XX 1C0X1 2A190 2A4X2 2A600 2E190 3E0X2	1A2XX 1C0X2 2A1X3 2A590 2A6X2 2E1X3	1C000 2A000 2A300 2A5X3 2E000 3E0X0
095	Operational Test and Evaluation (OT & E)	Requires 24 months of experience as an operational tester assigned to any headquarters or major command operational test activity (OTA) or deputy chief of staff (DCS) responsible for the conduct of OT & E; completion of the Air Force Operational Test and Evaluation Center OT & E Training Course or the Air Force Institute of Technology System 100 (PDS code 2RX) or 229 (PDS code TR9) course; and recommendation by the OTA commander or the DCS.	1AXXX 1C100 1C2X1 1C400 1C5X1 1NXXX 1T2XX 2A1X1 2A1X4 2A390 2A5XX 2A7X1 2EXXX 2M0XX 3CXXX 3S2XX	1C000 1C1X1 1C300 1C4X1 1C600 1SXXX 2A0XX 2A1X2 2A1X7 2A4X1 2A6XX 2A7X3 2FXXX 2RXXX 3P000 8E000	1C0X2 1C200 1C3X1 1C500 1C6X1 1T1XX 2A190 2A1X3 2A300 2A4X2 2A790 2A7X4 2GXXX 2SXXX 3P0X1
126	Acquisition Logistics, Level I	Requires Acquisition Logistics Level I certification.	2AXXX 2G0XX 2R000 2R091 2S0XX 3C000	2EXXX 2M0XX 2R051 2R100 2TXXX 3C090	2F0XX 2P0XX 2R071 2R1X1 2WXXX 3C0X1
127	Acquisition Logistics, Level II	Requires Acquisition Logistics Level II certification.	2AX00 2E0XX 2E190 2E251/71/91 2E65X/7X 2F051/71/91	2AX5X/7X/9X 2E051/71 2E15X/7X 2E6X0 2F000 2G000	
128	Acquisition Logistics Level III	Requires Acquisition Logistics Level III certification.	2G051/71/91 2M05X/7X 2P051/71/91 2R051/71/91 2R151/71/91 2S05X/7X 2TX5X/7X/9X 2WX5X/7X/9X 3C051/71	2M090/00 2P000 2R000 2R100 2S090/00 2TX00 2WX00 3C090/00	

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
CONTRACTING SEIs					
129	Contracting, Level I	Requires Contracting, Level I certification.	6C0XX		
130	Contracting, Level II	Requires Contracting, Level II certification.	6C000	6C051/71/91	
131	Contracting, Level III	Requires Contracting, Level III certification.			
132	Communications-Computer Systems, Level I	Requires Communications-Computer Systems Level I certification.	2E000 2E690 2P0XX 3C3XX	2E1XX 2E6X3 3C0XX	2E2X1 2G0XX 3C2XX
133	Communications-Computer Systems, Level II	Requires Communications-Computer Systems Level II certification.	2E000 2E2X1 2G000	2E190 2E690 2G051/71/91	2E15X/7X 2E653/73
134	Communications-Computer Systems, Level III	Requires Communications-Computer Systems Level III certification.	2P000 3C090/00 3C251/71/91	2P051/71/91 3C05X/7X 3C351/71/91	
150	Contracting-Staff/Supervision	Requires 12 months of experience in management, control, and accomplishment of the unit-contracting mission. This includes staff positions and contracting officer positions involving purchase of supplies, services, and construction in support of local operations. Also requires supervisor's recommendation.	6CXXX		
151	Warranted Contracting Officer	Requires 12 months of experience in pre-award, award, and post-award contracting, requiring the possession and exercise of a contracting officer's war-rant to effect the purchase of supplies, services, and construction in support of local operations. It includes pricing and warranted contracting officer actions relating to contract termination. Also, requires supervisor's recommendation.	6CXXX		
153	Contract Administration	Requires 12 months of experience in pre-award, award, and post-award activities related to the administration of contracts to secure supplies, services, and construction in support of local operations. It includes pre-award surveys, production expediting, and con-tract status determination and reporting.	6CXXX		
COMMUNICATIONS-ELECTRONICS SEIs					
161	Mission Support System (MSS) & AFMSS	Requires supervisor's recommendation and either (1) 6 months of experience and completion of one of the following courses: E1ASE30650-020 (PDS2E051 JVW), E3AZR-30650-013 (PDS code JVS), E4AST 30650-014 (PDS code JVS), E3AZR30650-036 (PDS code LQO), or E4AST-30650-000 (PDS code LQO); or (2) 12 months of experience.	2E051/71 2E152/72 2E154/74 2E6X3	2E151/71 2E153/73 2E251/71 3C251/71	

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
162	Intratheater Imagery Transmission System (IITS)	Requires supervisor's recommendation and either (1) 6 months of experience and completion of one of the following courses: E3AZR30454-048 (PDS code JT2) or E4AST-30454-095 (PDS code J5X); or (2) 12 months of experience.	2E051/71 2E152/72 2E154/74	2E151/71 2E153/73 2E251/71	
168	WSR - 88D, Next Generation Weather Radar (NEXRAD)	Requires 12 months of experience, satisfactory completion of course E3AZR30351-014 (PDS code M3B), and supervisor's recommendation.	2E000 2E190	2E031/51/71	
169	Tactical Weather Radar - TPS-68S	Requires 6 months of experience and supervisor's recommendation.			
174	AN/GPN-22	Requires 12 months of experience and supervisor's recommendation.	2E000 2E190	2E031/51/71	
175	TEMPEST Technician	Requires completion of an Emission Security Management Course, E30ZR33S3A-000, PDS Code 40Q, plus 2 years of additional experience assigned to an Information Assurance MAJCOM or Wing Level position.	2E000 2E2X1	2E190	2E1X3
176	Theater Battle Management (TBM) Systems Administration and Network Support	Award requires (1) 6 months of experience in uniplexed information and computing (UNIX) operation system, oracle and sybase database administration, structured query language (SQL), and transmission control protocol/internet protocol (TCP/IP) in direct support of systems and network administration for a TBM system; (2) supervisor's recommendation; and (3) commander's certification that member meets criteria. NOTE: Completion of formal system specific training, e.g. Air Ground Operations School (AGOS) contingency theater automated planning system (CTAPS), AETC global command and control (C2) system (GCCS), or C2 information processing system (C2IPS) system administration courses may be substituted for experience requirement.	3C0X1	3C2X1	
177	UNIX System Administrator	Requires 6 months experience as a UNIX system administrator and supervisor's recommendation.	3C0X1 3C000	3C0X2 3C2X1	3C090
178	Digital European Backbone (DEB)	Requires 6 months of experience and supervisor's recommendation.	2E000	2E190	2E1X1
179	Communications Antenna Systems	Award requires prior qualification in and possession of AFSC 2E6X1. NOTE: SEI 179 will be deleted from the Airman Classification System 31 Oct 02.	2E6X2		
180	AN/MST-T1	Requires 12 months of experience and supervisor's recommendation.	2E000	2E031/51/71	2E190
181	Modular Control Equipment AN/FYQ 23	Requires prior qualification in and possession of AFSC 2E2X1A. NOTE: This SEI will be deleted from the enlisted classification system 31 Oct 02.	2E2X1		

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
182	AN/MPS-T1	Requires 12 months of experience and supervisor's recommendation.	2E000	2E031/51/71	2E190
183	Airborne Computer Maintenance (AWACs)	Requires prior qualification in and possession of AFSC 2E2X1B. NOTE: This SEI will be deleted from the enlisted classification system 31 Oct 02.	2E2X1		
184	Strategic Communications Systems (SACCS)	Requires prior qualification in and possession of AFSC 2E2X1C. NOTE: This SEI will be deleted from the enlisted classification system 31 Oct 02.	2E2X1		
186	Secure Communication Systems	Requires prior qualification in and possession of AFSC 2E3X1 NOTE: This SEI will be deleted from the enlisted classification system 31 Oct 02.	2E2X1		
187	National Military Command Center Communications-Electronics Systems Maintenance	Requires 12 months of experience and supervisor's recommendation.	2E000 2E1X4	2E190 2E2X1	2E1X3
190	Bamboo Tree	Requires supervisor's recommendation and (1) 3 years of experience on Bamboo Tree modified equipment, or (2) formal school plus 1 year of experience on Bamboo Tree modified equipment.	2E190	2E1X3	
191	AN/TSC-114 Military Airlift Command Airlift Control Element (ALCE) Reaction Communication (MARC) System	Requires supervisor's recommendation and 6 months of experience in an ALCE or fixed or deployable airlift control center working with a AN/TSC-114 MARC system.	2A190 2A6X2 2E190	2A1X3 2A590 2E1X1	2A4X2 2A5X3 2E1X3
193	AN/FYQ-8	Requires 6 months of experience and supervisor's recommendation.	2E000		
195	Radar Sensor Operations Maintenance Evaluation	Requires 6 months of experience and supervisor's recommendation.	1C500 2E000 2E2X1 3V0X2	1C5X1 2E0X1 3C0X2	1W0X1 2E190 3E5X1
199	AN/GMD-5	Requires supervisor's recommendation and either (1) completion of course C3AZR30250-013 (PDS code 8WM) and 6 months of experience, or (2) 12 months of experience.	2E000	2E190	2E1X2
200	Electronic Installation (EI)	Requires completion of courses AFCC 30XXX-000 (PDS code 8XZ), AFCC EI quality assurance evaluation, certification as EI Team Chief, 6 months of experience after certification, and supervisor's recommendation.	2E000 2E152/72 2E190 2E690	2E051/71 2E153/73 2E251/71/91 2E653/73	2E151/71 2E154/74 2E652/72

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
202	CEM Quality Control	Requires supervisor's recommendation and either (1) completion of course 3AZR00066 (PDS code RFV) and 6 months of experience, or (2) 12 months of experience.	1C6XX 3C000	2EXXX 3C2XX	
205	Strategic Automated Command and Control System (SACCS)	Requires 6 months of experience and supervisor's recommendation.	2E2X1		
207	AN/ARC-96	Requires 6 months of experience and supervisor's recommendation.	1A3XX		
208	Global Command and Control Systems (GCCS) Systems Administration and Database Support	Requires completion of one of the following courses: E30AR33S0 007 (PDS 5F4), E30AR33S0 009 Z (PDS 6WB), E30AR33S0 000 (PDS 024), or E30AR33S0 006 (PDS 5EN) and 6 months of experience; or 12 months of experience plus supervisor's recommendation.	3C0X1	3C2X1	
209	Imagery Systems Maintenance	Requires prior qualification and possession of AFSC 2E5X1 prior to 30 April 1998.	2E1X4		
210	AN/FPQ-21	Requires supervisor's recommendation and either (1) completion of course C5AZG30270-000 (PDS code 5XR) and 6 months of experience; or (2) 12 months of experience.	2E000 2E1X2	2E031/51/71	2E190
219	AN/FPS-77	Requires supervisor's recommendation and either (1) 6 months of experience plus completion of an AN/FPS-77 course provided by a central repair activity; or (2) 12 months of experience.	2E000 2E1X2	2E031/51/71	2E190
221	AN/FRC-117	Requires 6 months of experience and supervisor's recommendation.	2E000	2E190	2E1X3
225	Range Operations	Requires 12 months of experience in test and evaluation and recommendation by immediate supervisor.	1C551/71/91/00 1C551D/71D		
226	Space Systems (Created 30 Apr 00)	Award requires prior qualification in and possession of AFSC 2E4X1. NOTE: SEI 226 will be deleted from the Airman Classification System 30 Apr 02.	2E1X1		
227	Instrumentation and Telemetry Systems (Created 30 Apr 00)	Award requires prior qualification in and possession of AFSC 2E8X1. NOTE: SEI 227 will be deleted from the Airman Classification System 30 Apr 02.			
233	Defense Message System	Award requires (1) completion of course E3AZR-3C051-024 (PDS 4IS), or completion of all of the following Lockheed Martin contracted courses: T0000-3X, T00005, T00007, and T00009X or Lockheed Martin instructor versions of these courses (T00004X, T00006, T00008, and T000010X respectively), and (2) 6 months hands-on system administration in direct support of DMS or (3) a minimum of 18 months of hands-on experience; plus supervisor's and commander's recommendation.	3C0X1	3C2X1	

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
239	Combat Crew Communications	Identifies personnel with experience and training in providing communications support to combat aircrews. Requires 12 months of experience with training in combat crew communications, including participation in combat mission folder preparation.	3C000	3C1X1	
242	AN/TCC-30	Requires 12 months of experience and supervisor's recommendation.	2E000		
243	Commercial Communications	Requires supervisor's recommendation and either (1) 6 months of experience or (2) training at the AFCC Commercial Communications School (CCS) and 3 months of experience.	2E000 2E6X0 3C2XX	2E190 2E6X3	2E1X1 3C000
244	AN/TPN-19	Requires 12 months of experience and supervisor's recommendation.	2E000	2E031/51/71	
246	AN/TPS-43		2E190		
248	AN/TSQ-91		2E000	2E2X1	
252	"Strawhat" Communications System				
253	TSEC/KW-37				
254	TSEC/KY-9				
256	Airborne Command Post	Requires 12 months of experience and supervisor's recommendation.	1A3XX		
261	Automatic Digital, Net, Mode V Control Unit	Requires 6 months of experience and supervisor's recommendation.	2E000	2E2X1	
263	Automatic Secure Voice System	Requires 12 months of experience and supervisor's recommendation.	2E000	2E2X1	
269	COMSEC Accounting	Requires 6 months of experience and supervisor's recommendation.	1A3XX	3C0XX	
270	ECCM/ECM	Requires completion of an AETC or equivalent course in electronic countermeasures/counter-counter-measures plus 6 months of experience and supervisor's recommendation.	1A4XX 1C551D/71D	1C551/71	
276	Defense Satellite Communications System (DSCS) Ground Terminals	Requires 18 months of experience on any of the following systems: AN/TSC-54, AN/MS-46, AN/FSC-78, AN/GSC-49, or AN/GSC-52, plus supervisor's recommendation.	2E000	2E190	2E1X1
277	Tactical Air Control Systems/Combat Control Team	Requires completion of Equipment Proficiency Certification and completion of the unit mobility school, plus supervisor's recommendation.	Any AFSC		
278	Meridian Stored Logic 1 (MSL 1) (Created 31 Oct 99)	Award requires: (1) 12 months of experience and supervisor's recommendation; or (2) 6 months of experience, completion of an AFETS or commercial course, and supervisor's recommendation.	2E000	2E690	2E6X3
282	Technical Evaluation Program (TEP) (SCOPE/CREEK)/Special Maintenance Team	Requires 12 months of experience and supervisor's recommendation.	2E000 2E1X1 2E2X1	2E031/51/71 2E1X2	2E190 2E1X3
283	Optical Solar Telescope (AN/FMQ-7)	Requires 12 months of experience and supervisor's recommendation.	2A000 2E000	2A190 2E190	2A1X1 2E1X2

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
284	Solar Radio Telescope (AN/FRR-95)	Requires 12 months of experience and supervisor's recommendation.	2E000	2E190	2E1X2
285	RVR-400	Requires 6 months of experience and supervisor's recommendation.			
286	Global High Frequency (HF) Systems	Requires supervisor's recommendation and either (1) completion of formal training plus 6 months of experience with completion of proficiency training; or (2) 12 months of experience with completion of proficiency training.	2E000	2E190	2E1X3
287	Base Installation Security Systems (BISS)	Requires supervisor's recommendation and either (1) formal training plus 6 months of additional experience; or (2) 9 months of experience.	2E000	2E190	2E1X4
290	Air Weather Service Defense Meteorological Satellite Program (DMSP) Equipment - MARK IV	Requires 12 months of experience and supervisor's recommendation.	2E000	2E1XX	
291	Missile Communications System Evaluator/Instructor	Requires 12 months of experience, completion of task qualifications on respective missile communications system, completion of course Y140005, Information Systems Evaluator/ Instructor Course (PDS code 77C), and supervisor's recommendation.	2E000 2E190 2E652/72	2E151/71 2E231/51/71/91	2E153/73
292	Satellite Ground Communications	Requires supervisor's recommendation and either (1) completion of a formal course in the AN/TSC-94/94A or AN/TSC-100/100A plus 6 months of experience, or (2) 12 months of experience.	1C6XX 2E1X1	2E000 2E1X3	2E190
294	Air Weather Service Defense Meteorological Satellite Program (DMSP) Equipment - MARK IIA/ MARK III	Requires completion of a DMSP technical training course plus 4 months of additional experience and supervisor's recommendation.	2A000 2E000	2A190 2E1XX	2A1X1
297	Personnel Control Team (PCT) Member	Requires Military Personnel Flight Chief recommendation and (1) completion of all mandatory task performance requirements in the Personnel Support for Contingency Operations (PERSCO) Air Force Job Qualification Standard (JQS); (2) completion of all mandatory PERSCO Manpower and Personnel Base level (MANPER-B) operator task performance requirements in the MANPER-B JQS; and (3) 6 months of PERSCO experience after completing task qualification training or be deployed for at least 30 days as a PERSCO team member for a Joint Chiefs of Staff, major command, or exercise deployment operation. NOTE: All JQS qualification training must be completed within 12 months of the date assigned to PERSCO according to AFI 10-215.	3S051/71		

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
299	Manpower and Personnel Base Level (MANPER-B) Operator	Requires Military Personnel Flight Chief recommendation and (1) successful completion of USAF MANPER-B Systems Course, E3AZR3S071-011/ E4AST3S071-009 (PDS code WIM) or an AFPC approved substitute course; and (2) completion of all mandatory task performance requirements in the MANPER-B Air Force Job Qualification Standard. NOTE: All training must be completed within 12 months of being assigned to Personnel Readiness function or personnel support for contingency operations (PERSCO) MANPER-B position.	3S031/51/71	3S032/52/72	
MISCELLANEOUS SEIs (continued) -- See SEIs 002-100					
300	Technical Order Acquisition Verification Management	Requires 12 months of experience and supervisor's recommendation. Applicable to personnel who have been assigned to AF Materiel Command technical order acquisition/verification positions.	1AXXX 2M0XX 3E8XX	2AXXX 2PXXX 4A2XX	2EXXX 2WXXX
301	Air National Guard Readiness Center (ANGRC)	Requires completion of the ANGRC Contingency Support Staff Training Course.	Any AFSC		
302	ICBM Technical Engineering Personnel	Requires supervisor's recommendation, 12 months of technical engineering experience at a SAC ICBM unit, and completion of one of the following courses: C3AZR41170A-000(PDS code UT6), C3AZR-41170A-001 (PDS code PYT), C3AZR41170A-002 (PDS code U8Q), C3AZR-31670G-011 (PDS code UT6), C3AZR31670G-006 (PDS code PYT), or C3AZR31670G-010 (PDS code U8Q).	2M0XX		
303	Retention Office Manager (ROM)	Requires completion of Retention Office Management (ROM) course YPMEC RT (PDS 3QG).	8R000		
305	NCO Preparatory Course Instructor	Requires completion of the NCO Preparatory Course Instructor's course, MLMDC 001 (PDS code UOP).	Any AFSC		
306	Special Operations Force	Requires 6 months of experience in a Special Operations unit tasked with a counterinsurgency, psychological, or unconventional warfare mission, as defined in AFI 10-1301, <i>Air and Space Doctrine</i> .			
307	Flight Safety (Created 31 Oct 98)	Requires either (1) completion of course L3AZR 1S071-004, Flight Safety NCO course (PDS code 8RH) and 6 months of experience and supervisor's recommendation, or (2) 12 months of experience and supervisor's recommendation.	2A3XX 2A6XX	2A4XX	2A5XX

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
308	Base Engine Manager	Requires completion of course C3AZR39270-001 (PDS code 3QV) or course J3AZR2E066-008 (PDS Code T5B) and 6 months of experience in engine manager duties; or 12 months of experience in engine manager duties.	2A300 2A590 2A600	2A390 2A5X1 2A6X1	2A3X3 2A5X2 2R1XX
311	Military Working Dog (MWD) Handler	Requires prior qualification in and possession of AFSC 3P051A, or 3P072A (prior to 31 Oct 97). Award SEI to AFSC 3P0X1 when personnel upgrade from AFSC 3P051A to 3P071.	3P000	3P071/91	
312	Combat Arms	Requires prior qualification in and possession of AFSC 3P051B, or, 3P171 (prior to 31 Oct 97). Award SEI to AFSC 3P0X1 when personnel upgrade from AFSC 3P051B to 3P071.	3P000	3P071/91	
314	Combat Logistics Support Squadron (CLSS) (Created 30 Apr 00)	Award requires 24 months of experience and commander's recommendation.	2A300 2A353A 2A590 2A551J 2A572/52 2A671A 2A675/55 2A773/53	2A390 2A353B 2A471/51 2A551K 2A600 2A651A 2A676/56	2A373 2A353J 2A571 2A551L 2A691 2A674/54 2A790
315	Central NOTAM Facility (CNF)	Requires 12 months of experience and certification by a supervisor.	1C000	1C0X1	
320	PMEL Production Scheduler	Requires 6 months of experience.	2R1XX		
321	Security Police Investigator	Requires completion of either L5AZA81172-000, Military Police Investigations (PDS code RZ4), or 50BO8200-000, Special Investigator (PDS code 0D8); or one of the following MAJCOM conducted Military Police Investigator (MPI) courses (completed on or after 1 Jul 85): MP-94, 830-85V, or 830-ASI-V5. Also, requires 12 months of experience as a full time security police investigator and recommendation of the base Chief of SP.	3P0X1		

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes
322	Information Security Experience	<p>Requires completion of one of the following courses:</p> <p>1) L50ZD3193-002 (PDS code SNV) or, 2) L50ZD31P3-007 (PDS code 84B) or, equivalent MAJCOM recognized government or commercial security training course; plus completion of DoD Security Institute correspondence courses: DS-1103, DS2121, DS3121, DS33122, DS4121, and DS6100; plus 12 months of experience, and recommendation by the Chief of Security Forces.</p> <p>Or,</p> <p>Requires completion of one of the following courses:</p> <p>1) L50ZD3193-002 (PDS code SNV) or, 2) L50ZD31P3-007 (PDS code 84B) or, 3) An equivalent MAJCOM recognized government or commercial security training course, plus 18 months of experience, and recommendation by the Chief of Security Forces.</p>	3P0XX
323	Electronic Security Systems	<p>Requires completion of one of the following courses:</p> <p>L3AZR81150-008 (PDS code ZMV), L4AST81150-007 (PDS code ZMV), L3AZR81150-012 (PDS code 4FR), L4AST81150-012 (PDS code 4FR), L4AST81150-011 (PDS code 4FS), L2AZR3P071-000 (PDS code 8IN) (created Jul 98), L3AZR3P071-009 (PDS code 849) (created Oct 97), L3AZR3P071-012, (PDS code CJO), or L6AZS3P071-000 (PDS code CLO).;</p> <p>or completion of both L4AST81150-001 (PDS code T4A) and one of the following courses:</p> <p>L4AST81150-005 (PDS code YO8), L4AST81150-008 (PDS code 2K6), L5AST81150-013 (PDS code 4FT), or L6AZS81150-000 (PDS code 4FR).</p>	3P0XX

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
325	Medical Readiness	Requires minimum grade of E-4 who has attained NCO status; completion of the Medical Readiness Planning course, J3OZR9000-005 (PDS code M15), or Battlefield Medical Operations Planning (BMOP) course B3OZY-9300-003 (PDS code RZM); and 12 months of experience. Approval authority for award of this SEI is MAJCOM or higher. Local medical function will forward the SEI RIP to the MAJCOM for final award certification. NOTE: Individuals who have previously completed the BMOP course and have been in a readiness position for more than one year, are exempt from this requirement.	4XX5X/7X/9X4XX00		
326	Red Horse Experience	Requires 6 months of experience in Red Horse assignment and commander's recommendation.	2A600 2S000 3A051/71 3E0X1 3E3X1 3E4X3 3M071 4N071	2A6X2 2S0X1 3E090 3E1X1 3E490 3E5X1 3S2X1	2A7X1 3A031 3E000 3E2X1 3E4X1 3E6X1 4F071
328	Air Base Survivability (ABS)	Requires 12 months of experience or completion of a formal ABS course.	3E900	3E971/91	
329	PHOENIX RAVEN (Established 30 Apr 01)	Requires completion of the PHOENIX RAVEN Qualification Course (PDS code 691), completion of two flying missions as a team leader or team member to a Raven required location, and commander's recommendation.	3P0XX		
330	Foreign Internal Defense (FID)	Requires commander's recommendation and either 1) completion of the Joint Aviation FID course, AFSOC 158002 (PDS code WA7), and a minimum of 6 months of experience in a civic action or FID operations unit, or in a staff position involving direct support of civic action or FID operations; or 2) a minimum of 12 months of experience in a civic action or FID operations unit.	1A1X1 1C2X1 2A1X2 2A5X1 2A6X2 2E1X3 2S0X1 3P0X1	1A2X1 1T1X1 2A1X3 2A5X2/3 2A6X5 2G0X1 2W1X1 3S0X1	1C0X2 1T2X1 2A3X3 2A6X1 2A6X6 2R1X1 3A0X1
332	Photojournalist	Requires completion of an accredited photojournalism school, 12 months of experience in an authorized UMD position, supervisor's recommendation endorsed by MAJCOM/SOA/DRU Visual Information functional manager, and final approval of HQ USAF/SCV.	3V000	3V090	3V0X2
333	Motion Media Journalist	Requires successful completion of course G5AZR-23173-000 (PDS Code WJT) and supervisor's and commander's recommendation.	3V090	3V053/73	
335	Logistics Composite Model (LCOM)	Requires 12 months of experience.	2AXXX 3UXXX	2PXXX	2RXXX

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
336	Teleproduction Facility Experience	Requires completion of course E5AZD2E154-011 (PDS code N9A), 12 months of experience, and supervisor's recommendation.	2E000	2E190	2E1X4
348	Safety Education Program	Requires 12 months of experience in operating multimedia equipment for safety education programs at either base or division (mobile systems).	1S0XX		
350	Airspace Management	Requires (1) 6 months of consecutive experience in an airspace management position plus (2) completion of the USAF Airspace Management Course.	1C171/91/00 1C571/91/00	1C551D/71D	
354	Repair and Reclamation Shop	Requires 12 months of experience.	2A300 2A590	2A3X3 2A5X1	2A390 2A5X2
356	Hazardous Materials Trainer	Requires successful completion of course X3AZR-57150-012 (PDS Code WCX), 6 months experience, and supervisor's recommendation.	3E7XX		
359	Stock Fund Financial Management	Requires completion of a formal course in Stock Fund Management and 6 months of experience performing or supervising the supply financial management function at base level, or as stock fund/O&M manager at numbered Air Force level or higher.	2SXXX		
361	Terminal Instrument Procedures (TERPS)	Requires (1) completion of course E3OZR1611-001 or E3OZR13B4A-000 (PDS code D9K or QKL); (2) completion of TERPS portion of AFJQS 1C1X1 within 6 months after graduating TERPS course; and (3) recommendation by the unit commander or designated representative.	1C051/71/91/00 1C151/71/91/00 1C251/71/91/00		
362	Air Traffic Control Radar Approach Control Watch Supervisor/Senior Controller	Requires qualification as a Watch Supervisor/Senior Controller.	1C1XX		
363	Air Traffic Control Radar Center	Requires certification of initial facility rating and recommendation by immediate supervisor and commander.	1C1XX		
364	Air Traffic Control Radar Approach Control	Requires certification in approach, approach assistant, and arrival, and recommendation by immediate supervisor and commander.			
365	Radar Final Control (RFC)	Requires (1) prior qualification in and possession of SEI 053, 056, or 364; (2) successful completion of RFC portion of AFJQS 1C1X1; (3) precision approach radar position certification, and (4) recommendation by unit commander or designated representative.	1C1X1	1C100	
366	Materials Testing (Concrete, Asphalt, and Soils)	Requires a minimum residency of 6 months at the AFESC or USAFA laboratory and recommendation of the Director of Laboratories, AFESC, or the OIC of the Soils Laboratory, USAFA, and concurrence of the Commander, AFESC, or Head, DFCEM, USAFA, respectively.	3E000	3E5X1	

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
368	Airfield Manager (Established 30 Apr 01)	Requires completion of course E3AZR1C091-00 (PDS code 200), 36 months in Airfield Management, complete position certification, and supervisor's recommendation.	1C000	1C091	1C071
369	Aero Bulk Fuels Delivery Systems	Requires completion of (1) physiological training per AFI 11-403, <i>Aerospace Physiological Training Program</i> (2) TAC, USAFE, or PACAF Aero Bulk Fuels Delivery System course, and (3) a recommendation by the Fuels Management Officer.	2FXXX		
372	Additional Duty Social Actions NCO	Requires experience in managing social actions programs on an additional duty basis in a geographically separated unit for 8 months, completion of additional duty social actions training, and commander's and MAJCOM approval.	Any AFSC		
373	Precision Photographic Reconnaissance Systems Processing Equipment Maintenance	Requires 12 months of experience.	2E000	2E190	2E1X4
374	Precision Photographic Audiovisual Systems Processing Equipment Maintenance				
375	Explosive Safety Technician	Requires completion of an appropriate formal safety training course plus 6 months of experience in an explosive safety position, and supervisor's recommendation.	2W0XX	2W1XX	2W2XX
★376	Air Traffic Control Systems Specialist (Established 31 Oct 01)	Requires (1) 5-skill level or above, (2) currently serving as system administrator for Automated Terminal Tracking System supporting the National Aerospace System or host nation equivalent, (3) 6 months systems administration experience and completion of technical systems training, and (4) Airfield Operations Flight Operations Officer's recommendation and unit commander's approval.	1C151/71/91/00		
378	Morse Code Qualified	Requires transcription of 12 groups per minute and supervisor's recommendation.	1A3XX	3C000	3C1X1
379	Certified Welder	Requires certification of qualification to perform welding tasks on aircraft and missiles.	2A600	2A790	2A7X1
385	Instructional Systems Development (ISD) Manager	Requires 12 months of experience in ISD work and completion of ATC course 3AZR75133-000, Instructional Systems Designer (PDS code U4X), or equivalent. A Master's degree in education may be considered as one acceptable substitute for ISD course. MAJCOM ISD office recommendation is required.	Any AFSC except 3S2XX		

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
386	Instructional Materials Writer/ Manager	Requires 6 months of experience in preparation or revision of nonresident training materials and completion of the Technical Writer Nonresident Training Materials course 3AIR75200-015 (PDS code 5AT).	Any AFSC		
387	Air Transportable Hydrant Refueling Systems (ATHRS)	Requires completion of (1) AAC, USAFE, or PACAF Air Transportable Hydrant Refueling System course or 30 days hands-on experience and (2) recommendation by the Fuels Management Officer.	2FXXX		
389	Acquisition Security	Requires completion of a basic systems acquisition course, Air Force Materiel Command course MWE-OPS0002300SU, and 12 months of experience in systems security engineering management, systems security management, or security programming duties.	3P000	3P051/71/91	
406	Targeting	Award of this SEI requires completion of course X30ZR14N3B-000, Combat Targeting (PDS code 227); 12 months of experience in a targeting position; and supervisor's recommendation.	1N000	1N051/71/91	
430	Weapons Accident Prevention Technician	Requires completion of a formal weapons safety management course, or 6 months of experience in a weapons safety position at the operational level.	1S0XX		
AREA EXPERIENCE SEIs					
445	Latin America	Requires 12 months of experience in an AFSC requiring language proficiency and adaptability to the environment and people of a country within a specified geographical area. Requires experience during assignment to such activities as military missions, assistance advisory groups, attaché posts, treaty organizations, and counter-insurgency forces. Also, requires supervisor's recommendation.	2E000 3C000	2E190 3C1XX	2E1X3
MEDICAL SEIs					
475	Substance Abuse Certification	Requires certification as a substance abuse counselor according to AFI 36-2701, <i>Social Actions Program</i> . HQ AETC/SGCPM is sole authority for approving award or withdrawal of this SEI.	4C051/71/91/00		
476	Medical Illustration	Requires recommendation of supervisor and submission of a portfolio containing medical illustrations as prescribed by HQ AFMOA/-SGOC.	3V000	3V090	3V0X1
477	Medical Photography		3V000	3V090	3V0X2
478	Computed Tomography	Must be registry eligible or certified by the American Registry of Radiologic Technologists; have completed the manufacturer's training course; have 6 months of experience in an established computed tomography unit; and be recommended by the Chairman, Department of Radiology.	4R000	4R051/71/90	

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes	
479	Special Procedures	Must be registry eligible or certified by the American Registry of Radiologic Technologists; have 6 months of experience in a major angiographic facility and have participated in a minimum of 200 angiographic procedures; and be recommended by the Chairman, Department of Radiology.	4R000	4R051/71/90
★481	Dental Hygienist (Established 31 Oct 01)	Completion of an American Dental Association (ADA) approved civilian Dental Hygienist program, obtain licensure, and supervisor or commander's recommendation.	4Y0X1	
486	Dialysis Medical Technician (DMT)	Requires completion of DMT OJT, 12 months of active DMT clinical experience, and supervisor's recommendation.	4N0XX	
487	Critical Care Technician	Requires 12 months of experience in critical care (ICU/ CCU), Special Care Unit (SCU) or Neonatal Intensive Care Unit (NICU) related duties and supervisor's recommendation.	4FXXX 4H031 4H071 4N031/51/71	4H000 4H051 4N000 4N091
489	Medical Development NCO (MDNCO)	Requires completion of MDNCOs training (MDO course, MDNCO exportable course, or MDO course approved medical unit local training), 12 months of experience, and supervisor's recommendation.	4N0XX	
490	Hyperbaric Medical Technician (HMT)	Requires completion of the HMT course, 12 months of clinical hyperbaric experience, and supervisor's recommendation.	4F0XX 4N0XX	4M0XX
491	Cardiothoracic Surgical Technician	Requires 9 months of experience in a Medical Treatment Facility where open heart procedures are completed; 1st scrub on a minimum of 25 procedures involving use of a heart lung bypass machine; and be recommended by the Chairman, Department of Cardiothoracic Surgery.	4N151/71/91	
492	Radiation Health Technician	Requires successful completion of the Industrial Radiological Hazards course and Radiation Health Technician course, and 12 months of experience in radiation health duties plus supervisor's recommendation.	4BXXX	
493	Physiological Support	Requires 6 months of experience in TR-1, U-2, or SR-71 high altitude physiological support operations. The MAJCOM surgeon must approve designation.	1T1XX	4MXXX
494	Aeromedical Evacuation	Requires 12 months of experience in an aeromedical evacuation unit and supervisor's recommendation.	4FXXX	4N0XX
495	Vascular Surgical Technician	Requires 6 month's experience at a Medical Treatment Facility with a recognized vascular surgery service; 1st scrub on a minimum of 50 major vascular procedures; and be recommended by Chief, Vascular Service.	4N151/71/91	
496	Independent Duty Medical Technician (IDMT)	Requires completion of Medical Service Technician Independent Duty course and initial IDMT certification at the host medical treatment facility.	4FXXX	4N0XX

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
497	Ophthalmology Technician	Requires 9 months of experience in a Medical Treatment Facility with Department of Ophthalmology; 1st scrub on 50 procedures, 25 of which must have been cataract and 10 must have been plastic or trauma procedures; and be recommended by Chairman, Department of Ophthalmology.	4N151/71/91		
498	Neurosurgery	Requires 9 months of experience in a Military Treatment Facility with Department of Neurosurgery; 1st scrub on 15 procedures where a cranial flap is turned; a minimum of 20 spinal cases; and be recommended by Chairman, Department of Neurosurgery.	4N151/71/91		
AIRCRAFT IDENTITY SEIs					
★501	A-10	Requires 12 months of experience and supervisor's recommendation. NOTE: For individuals serving in 12-month short tour areas, designation criteria are 8 months of experience and supervisor's recommendation.	2A000 2A1X1 2A1X7 2A3X1X 2A4XX 2A690 2A6X1E 2A6X5 2M000 2W1XX	2A0X1B 2A1X2 2A300 2A333E 2A5X1/3 2A691 2A6X3 2A6X6 2M090	2A190 2A1X3 2A390 2A3X3J 2A600 2A6X1A 2A6X4 2A7XX 2M0X1*
502	CV-22 (Created 31 Oct 98)	Requires completion of either (1) a formal CV-22 course and 6 months of experience or (2) 12 months of experience and supervisor's or commander's recommendation.	2A000 2A300 2A590 2A690 2A6X4 2A7XX	2A190 2A390 2A5X2 2A691 2A6X5	2A0X1B 2A3X2 2A600 2A6X1B 2A6X6
503	KC-10	Requires 12 months of experience and supervisor's recommendation. NOTE: For individuals serving in 12-month short tour areas, designation criteria are 10 months of experience and supervisor's recommendation.	1A0XX 1A1X1C 2A1X2 2A4XX 2A600 2A6X1A/C 2A6X5	1A100 2A000 2A1X3 2A5X1/3 2A690 2A6X2 2A6X6	1A190 2A190 2A300 2A590 2A691 2A6X4 2A7XX
504	T/UH-1D/F/N		1A1X0/X1B 2A190 2A300 2A590 2A690 2A6X4/X5/X6	1T2XX 2A1X2 2A390 2A5X2/3 2A691	2A000 2A1X3 2A4XX 2A600 2A6X1B 2A7XX

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
505	Any H-60	Requires 12 months of experience and supervisor's recommendation. NOTE: For individuals serving in 12 month short tour areas, one of the following designation criteria applies: (1) For AFSCs 1A1X1B, 2W100, 2W131Z, and 2W151/71/91, 10 months of experience and supervisor's recommendation. (2) For all other authorized AFSCs, 6 months of experience and supervisor's recommendation.	1A1X0 1A3X1 2A000 2A1X3 2A4XX 2A600 2A6X1B 2A6X6 2W131Z	1A1X1B 1A700 2A190 2A1X7 2A590 2A690 2A6X4 2A7XX 2W151/71/91	1A300 1A7X1 2A1X2 2A300 2A5X2/3 2A691 2A6X5 2W100
506	F-117	Requires 12 months of experience and supervisor's recommendation. NOTE: For individuals serving in 12-month short tour areas, designation criteria are 8 months of experience and supervisor's recommendation.	2A000 2A1X1 2A3X2 2A690 2A6X3 2A6X6	2A0X1B 2A300 2A3X3B 2A6X1A/E 2A6X4 2A7XX	2A190 2A390 2A600 2A6X2 2A6X5 2W1XX
★510	U-2	Requires 12 months of experience and supervisor's recommendation.	1T1XX 2A1X1 2A1X7 2A3X1X 2A4XX 2A600 2A6X1A 2A6X4 2A7XX	2A000 2A1X2 2A300 2A333H 2A590 2A690 2A6X1E 2A6X5 4MXXX	2A190 2A1X3 2A390 2A3X3J 2A5X1/3 2A691 2A6X3 2A6X6
511	Any H-3		1A100 1T2XX 2A1X1 2A1X7 2A590 2A600 2A6X1B 2A6X6 2W131Z	1A190 2A000 2A1X2 2A300 2A5X1/3 2A690 2A6X4 2A7XX 2W151/71/91	1A1X1B 2A190 2A1X3 2A4XX 2A5X2 2A691 2A6X5 2W100
512	Any H-53		1A100 1A300 1A7X1 2A1X1 2A1X7 2A5X2/3 2A691 2A6X5 2W100 2W151/71/91	1A190 1A3X1 1T2XX 2A1X2 2A4XX 2A600 2A6X1B 2A6X6 2W131Z	1A1X1B 1A700 2A190 2A1X3 2A590 2A690 2A6X4 2A7XX

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
513	AC-130H/U, Spectre Gunship	Requires 12 months of experience and commander's certification. NOTE: For individuals serving in 12-month short tour areas, designation criteria are 10 months of experience and commander's certification. Designation criteria for the aircrew AFSCs (1AXXX and A2W-151/71/91) are completion of formal training course (1) AC-130AG (PDS code BDZ), (2) AC-130FE (PDS code BEL), or (3) AC-130IO (PDS code BEM), 24-months of experience, supervisor's recommendation and commander's certification.	1A100 1A2XX 1A4XX 2A000 2A1X2 2A300 2A531B 2A5X3 2A691 2A6X5 2W100 2W151/71/91	1A190 1A300 1A700 2A190 2A1X3 2A4XX 2A551J 2A600 2A6X1B 2A6X6 2W131Z	1A1X1C 1A3X1 1A7X1 2A1X1 2A1X7 2A590 2A571 2A690 2A6X4 2A7XX
514	HC-130P/MC-130P	Requires completion of formal training courses MC130-PCSONVG (PDS code N9W) and either (1) MC130-PSOIQ/MQ (PDS code XAE), (2) MC130-PFEMQ (PDS code XAC), or (3) MC130PLMMQ (PDS code XAD); 24 months of experience; supervisor's recommendation; and commander's certification. For AFSC 2AXXX, requires 12 months of experience and supervisor's recommendation.	1A100 1A2XX 2A190 2A1X3 2A4X1 2A531B 2A5X3 2A691 2A6X5	1A190 1A3XX 2A1X1 2A1X7 2A4X2 2A551J 2A600 2A6X1B 2A6X6	1A1X1C 2A000 2A1X2 2A300 2A590 2A571 2A690 2A6X4 2A7XX
515	MC-130E	Requires completion of formal training course (1) MC130ECS (PDS code XVN), (2) MC-130EFE (PDS code XVL), or (3) MC130ELM (PDS code XVM); 18 months of experience; supervisor's recommendation; and commander's certification. For AFSCs 2AXXX, requires 12 months of experience and supervisor's recommendation. NOTE: Completion of formal training may be accomplished in unit when approved by the major command functional manager.	1A100 1A2XX 2A190 2A1X3 2A4X1 2A531B 2A5X3 2A691 2A6X5	1A190 1A3XX 2A1X1 2A1X7 2A4X2 2A551J 2A600 2A6X1B 2A6X6	1A1X1C 2A000 2A1X2 2A300 2A590 2A571 2A690 2A6X4 2A7XX
516	MC-130H	Requires completion of formal training course MC130-HFE (PDS code 4YC); 12 months of experience; supervisor recommendation, and commander's certification. For AFSCs 2AXXX, requires 12 months of experience and supervisor's recommendation. NOTE: For individuals serving in 12-month short tour areas, experience requirement is reduced to 10 months.	1A100 1A2XX 2A190 2A1X3 2A4X1 2A531B 2A5X3 2A691 2A6X5	1A190 1A3XX 2A1X1 2A1X7 2A4X2 2A551J 2A600 2A6X1B 2A6X6	1A1X1C 2A000 2A1X2 2A300 2A590 2A571 2A690 2A6X4 2A7XX

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
517	E-130E (ABCCC) (Created 31 Oct 99)	Requires 12 months of experience and supervisor's recommendation.	2A000 2A300 2A571 2A5X3 2A6X1B 2A6X6	2A190 2A4XX 2A551J 2A600 2A6X4 2A7XX	2A1X2/X3 2A590 2A531B 2A691 2A6X5
521	F-4G (Wild Weasel)	Requires 12 months of experience and supervisor's recommendation.	2A000 2A1X3 2A4X1	2A190 2A1X7 2A5X3	2A1X2 2A300
522	F/RF-4	NOTE: For individuals serving in 12-month short tour areas, designation criteria are 10 months of experience and supervisor's recommendation.	2A000 2A1X2 2A300 2A3X3J 2A5X3 2A691 2A6X4 2E000 2M000 2W1XX	2A190 2A1X3 2A333D 2A4XX 2A600 2A6X1A/C 2A6X5 2E190 2M090	2A1X1 2A1X7 2A390 2A590- 2A690 2A6X3 2A6X6 2E1X4 2M0X1
525	Predator, Unmanned Aerial Vehicle (UAV) (Created 31 Oct 98)	Requires: For AFSCs 2AXXX, completion of J4AMF/ASF/AST 2A4X0 000 (PDS code 0SI), J4AMF/ASF/AST 2A4X0 001 (PDS code 148), J4AMF/ASF 2A4X0 002 (PDS code 41I) or completion of J4AMF/ASF /AMT 2A3XX-00 (PDS code H6F), 12 months of experience; and commander's recommendation And For AFSCs 2A1X1, 2A3X2, and 2A4XX, completion of J4AMF/ ASF/AST 2A3XX-001 (PDS code GOS). For AFSCs 2A3X3X completion of J4AMF/ASF/AST 2A3XX-002 (PDS code GII) and J4AMF/ASF/AST 2A3XX-003 (PDS code FIL)..	2A190 2A390 2A4X1 2A5X3	2A1X1 2A3X2 2A4X2 2E1X1	2A300 2A3X3J 2A590 2E2X1
526	EF-111A	Requires supervisor's recommendation and either (1) formal training plus 8 months of experience; or (2) 12 months of experience. NOTE: For individuals serving in 12-month short tour areas, designation criteria are 10 months of experience and supervisor's recommendation.	2A000 2A390	2A190	2A300
527	F-111A/E	Requires 12 months of experience and supervisor's recommendation.	2A000 2A390	2A190 2M000	2A300 2M090
528	F-111D		2M0X1*	2W1XX	

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
530	F/EF-111 (Any Model)	Requires 12 months of experience and supervisor's recommendation. NOTE: For individuals serving in 12-month short tour areas, designation criteria are 8 months of experience and supervisor's recommendation.	2A300 2A600 2A6X1A/D 2A6X5	2A390 2A690 2A6X3 2A6X6	2A353J/73J 2A691 2A6X4
532	T-1/T-37/T-38	Requires 12 months of experience and supervisor's recommendation. NOTE: For individuals serving in 12-month short tour areas, designation criteria are 8 months of experience and supervisor's recommendation.	2A000 2A1X3 2A3X3J 2A600 2A6X1A/C 2A6X5	2A190 2A300 2A4XX 2A690 2X6X3 2A6X6	2A1X2 2A390 2A5X3 2A691 2A6X4 2A7XX
★533	F-15	Requires 12 months of experience and supervisor's recommendation.	2A000 2A1X1 2A3X1 2A690 2A6X1D 2A6X5 2M090	2A0X1A 2A300 2A3X3A 2A691 2A6X3 2A6X6 2M0X1	2A190 2A390 2A600 2A6X1A 2A6X4 2A7XX 2W1X1
535	F-16		2A000 2A1X1 2A3X2 2A690 2A6X1D 2A6X4 2A7XX 2W1XX	2A0X1B 2A300 2A3X3B 2A691 2A6X1E 2A6X5 2M090	2A190 2A390 2A600 2A6X1A 2A6X3 2A6X6 2M0X1
545	C-5		1A100 1A200 2A190 2A300 2A551J 2A5X1C 2A690 2X6X4 2A7XX	1A190 1A2X1 2A1X2 2A4X1 2A571 2A5X3 2A691 2A6X5	1A1X1C 2A000 2A1X3 2A4X2 2A590 2A600 2A6X1A/C 2A6X6
546	C-17		1A200 2A0X1B 2A1X3 2A4XX 2A5X3 2A691 2A6X5	1A2X1 2A190 2A1X7 2A590 2A600 2A6X1A/C 2A6X6	2A000 2A1X2 2A300 2A5X1 2A690 2A6X4 2A7XX
547	C-12		2A1X2 2A4X1 2A571 2A5X3 2A691 2A6X5	2A1X3 2A4X2 2A5X1A 2A600 2A6X1B 2A6X6	2A300 2A590 2A551J 2A690 2A6X4 2A7XX

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
548	C-29 (Created 30 Apr 99)	Requires completion of a formal C-29 course (contractor training on BaE 125-800 Hawker aircraft), FAA certification, in either airframe and powerplant or avionics, 6 months of experience, supervisor's recommendation, and commander's approval.	2A300 2A551J	2A452/72 2A571	2A590
550	C-141	Requires 12 months of experience and supervisor's recommendation. NOTE: For individuals serving in 12-month short tour areas, designation criteria are 10 months of experience and supervisor's recommendation.	1A100 1A2XX 2A1X1 2A300 2A571 2A5X3 2A691 2A6X5	1A190 2A000 2A1X2 2A4XX 2A5X1A 2A600 2A6X1A/C 2A6X6	1A1X1C 2A190 2A1X3 2A590 2A551J 2A690 2A6X4 2A7XX
★569	E-3A/B (AWACS)		1A100 1A3XX 1A8XX 2A1XX 2A590 2A551L 2A690 2A6X2 2A6X6 2E231/51/71/91	1A190 1A4XX 1C5XX 2A300 2A571 2A5X3 2A691 2A6X4 2A7XX	1A1X1C 1A5XX 2A000 2A4XX 2A5X1G 2A600 2A6X1A/C 2A6X5 2E000
570	E-8, Joint Stars	Requires 12 months of experience and supervisor's recommendation.	1A1X0 1A4XX 2A1XX 2A590 2A551L 2A690 2A6X4 2A7XX	1A1X1C 1A5XX 2A300 2A571 2A5X3 2A691 2A6X5	1A3XX 2A000 2A4XX 2A5X1G 2A600 2A6X1A/C 2A6X6
572	Any C-130	Requires 12 months of experience and supervisor's recommendation. NOTE: For individuals serving in 12-month short tour areas, designation criteria are 10 months of experience and supervisor's recommendation.	1A100 1A2XX 1A591 2A190 2A1X3 2A4XX 2A5X1B 2A600 2A6X1B 2A6X6 2M0X1	1A190 1A3X1 1T2XX 2A1X1 2A1X7 2A590 2A551J 2A690 2A6X4 2A7XX 2M0X2	1A1X1C 1A500 2A000 2A1X2 2A300 2A571 2A5X3 2A691 2A6X5 2M090
573	Compass Call	Requires 12 months of experience and supervisor's recommendation.	1A8XX 2A190 2A1X7 2A590 2A571 2A690 2A6X4 2A7XX	1N5XX 2A1X2 2A300 2A531B 2A5X3 2A691 2A6X5	2A000 2A1X3 2A4XX 2A551J 2A600 2A6X1B 2A6X6

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
574	EC-135C/J (ABNCP)	Requires 12 months of experience and supervisor's recommendation.	2A000 2A4XX 2A531G 2A600 2A6X1A/C 2A6X6	2A1XX 2A590 2A551L 2A690 2A6X4 2A7XX.	2A300 2A571 2A5X3 2A691 2A6X5
580	Any C-135/Boeing 707 Modification	Requires 12 months of experience and supervisor's recommendation. For AFSC 2A1X2/X3, this SEI does not include experience gained on RC-135 aircraft (see SEI 581).	1A100 1A3XX 2A190 2A1X4 2A590 2A551L 2A690 2A6X4 2A790 2E000	1A190 1A591 2A1X2 2A300 2A571 2A5X3 2A691 2A6X5 2A7X1 2E1XX	1A1X1 2A000 2A1X3 2A4XX 2A531G 2A600 2A6X1A/C 2A6X6 2A7X4 2E2X1
581	RC-135	.	1A300 2A190 2A1X7 2A4XX 2A531G 2A600 2A6X1A/C 2A6X6	1A3X1 2A1X2 2A300 2A590 2A551L 2A690 2A6X4 2A7XX	2A000 2A1X3 2A390 2A571 2A5X3 2A691 2A6X5
583	KC-135	Requires supervisor's recommendation and either (1) factory training plus 6 months of experience; or (2) 12 months of experience.	2A000 2A300 2A590 2A551L 2A691 2A6X5	2A1X2 2A4X1 2A571 2A5X3 2A6X1A/C 2A6X6	2A1X3 2A4X2 2A531G 2A690 2A6X4 2A7XX
584	E-4A/B (AABNCP)	Requires 12 months of experience and supervisor's recommendation.	1A100 1A3XX 2A190 2A300 2A571 2A551L 2A691 2A6X4 2A7XX 2E1X1	1A190 1A591 2A1X2 2A4XX 2A531G 2A600 2A6X1A/C 2A6X5 2E000 2E2X1	1A1X1C 2A000 2A1X3 2A590 2A531H 2A690 2A6X2 2A6X6 2E190
586	B-52	Requires 12 months of experience and supervisor's recommendation. For AFSCs 2A6X6, 2A390, 2W1X1, and 2A6X4, this SEI does not include experience gained on B-52D aircraft.	2A000 2A1X2 2A300 2A571 2A600 2A6X1A/C 2A6X5 2W1XX	2A190 2A1X3 2A4XX 2A5X1K 2A690 2A6X3 2A6X6	2A1X1 2A1X7 2A590 2A5X3 2A691 2A6X4 2A7XX

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
588	B-1	Requires 12 months of experience and supervisor's recommendation.	2A000	2A0X1B	2A190
589	T-39		2A300	2A551K	2A571
			2A590	2A5X1E	2A5X3
			2A600	2A690	2A691
			2A6X1A/E	2A6X3	2A6X4
			2A6X5	2A6X6	2A7XX
			2W1XX		
			2A000	2A190	2A1X2
			2A1X3	2A300	2A4XX
			2A590	2A571	2A5X1A
			2A5X1J	2A5X3	2A600
			2A690	2A691	2A6X1A/C
			2A6X4	2A6X5	2A6X6
590	Special Air Missions (SAM) (VC-25/VC-135/VC-137/C-9/C-20/C-21)	Requires 12 months of experience and supervisor's recommendation.	1A1X0	1A1X1C	1A3XX
			1A6XX	2A000	2A1XX
			2A300	2A4XX	2A590
		For AFSCs 2AXXX: Requires 12 months of experience and supervisor's recommendation.	2A5X1	2A5X1A/G	2A551J/L
			2A5X3	2A600	2A690
			2A691	2A6X1A	2A6X1C
			2A6X4	2A6X5	2A6X6
			2A7XX		
591	VC/C-9/T-43	Requires 12 months of experience and supervisor's recommendation.	2A000	2A190	2A1X2
			2A1X3	2A300	2A4XX
			2A571	2A5X1J	2A590
			2A5X1A	2A5X3	2A600
			2A690	2A691	2A6X1A/C
			2A6X4	2A6X5	2A6X6
			2A7XX		
594	Special Air Missions (SAM) (C-32)	Requires 12 months of experience and supervisor's recommendation.	2A000	2A190	2A1X2
			2A1X3	2A300	2A4X1
			2A4X2	2A590	2A5X1
			2A600	2A691	2A6X1A/C
			2A690	2A6X4	2A6X5
			2A6X6	2A7XX	2E2X1
596	B-2	Requires either (1) completion of a formal B-2 course and 6 months of experience; or (2) 12 months of experience and supervisor's recommendation.	2A000	2A0X1B	2A190
			2A1X2	2A1X3	2A300
			2A4XX	2A551K	2A571
			2A590	2A5X1E	2A5X3
			2A600	2A690	2A691
			2A6X1A/E	2A6X3	2A6X4
			2A6X5	2A6X6	2A7XX
			2W1XX		

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes			
AIRCRAFT ENGINES AND AVIONIC SYSTEMS/EQUIPMENT SEIs						
600	F101	Requires 6 months of experience and supervisor's recommendation.	2A300 2A3X3B 2A373J 2A691	2A390 2A333C/D/E/F/G/H/Z 2A353J 2A6X1A	2A3X3A 2A600 2A6X1E	
601	F100		2A300 2A3X3B 2A373J 2A691	2A390 2A333C/D/E/F/G/H/Z 2A353J 2A6X1A	2A3X3A 2A600 2A6X1D	
602	F110		2A300 2A3X3B 2A373J 2A691	2A390 2A333C/D/E/F/G/H/Z 2A353J 2A6X1A	2A3X3A 2A600 2A6X1E	
603	J57		2A300 2A333C/D/E/F/G/H/Z 2A353J 2A600 2A6X1C	2A390 2A590 2A691	2A373J 2A5X1 2A6X1A	
604	F118-100/101 (Established 30 Apr 01)		Requires 6 months of experience and supervisor's recommendation.	2A600	2A691	2A6X1A/E
605	J69		Requires 6 months of experience and supervisor's recommendation.	2A300 2A3X3B	2A390 2A333C/D/E/F/G/H/Z	2A3X3A
607	J79			2A373J	2A353J	2A600
608	J85			2A691	2A6X1A	2A6X1C
611	TF30			2A300 2A3X3B 2A373J 2A691	2A390 2A333C/D/E/F/G/H/Z 2A353J 2A6X1A	2A3X3A 2A600 2A6X1C
612	TF33	2A300 2A3X3B 2A373J 2A691		2A390 2A333C/D/E/F/G/H/Z 2A353J 2A6X1A	2A3X3A 2A600 2A6X1E	
613	TF34	2A300 2A3X3B 2A373J 2A691		2A390 2A333C/D/E/F/G/H/Z 2A353J 2A6X1A	2A3X3A 2A600 2A6X1E	
614	F108	Requires completion of (1) one of the following courses: J4AMF/ASF/AST-454X0A-029 (PDS code 8K3), J4AMF/ ASF/AST 2A6X1A-035 (PDS Code 81Z) or contractor equivalent, (2) 6 months of experience, (3) and supervisor's recommendation.	2A600	2A691	2A6X1A/C	
615	TF39	Requires 6 months of experience and supervisor's or commander's recommendation	2A600	2A691	2A6X1A/C	
620	F4E/G APQ, Fire Control Radar System	Requires 12 months of experience, completion of a F-4E/G fire control radar system field training detachment course, and supervisor's recommendation.	2A190 2A590	2A1X3 2A5X3	2A4X2	
621	Low Observable (LO) Maintenance	Requires 6 months of experience working LO structures and supervisor's recommendation.	2A790	2A7X3		
622	JT8D-9A	Requires 6 months of experience and supervisor's recommendation.	2A600	2A691	2A6X1A/C	
623	611-8					

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
★624	BRR 700-710 (C-37 Engine)	Requires 6 months of experience and supervisor's recommendation.	2A600	2A691	2A6X1A/C
625	Automated Engine Tracking	Requires 12 months of experience and supervisor's recommendation.	2A300 2A590 2A600 2A6X1B	2A390 2A5X1 2A691 2R1XX	2A3X3 2A5X2 2A6X1A
626	Radar Test Facility Technician	Requires 24 months of experience at 4484 Test Squadron's Radar Test Facility and supervisor's recommendation.	2A071A 2A351A	2A190 2A3X2	2A174 2E1XX
628	Low Light Level Television	Requires 6 months of experience and supervisor's recommendation.	2A000	2A190	2A1X1
629	Tactical Electronic Reconnaissance (TEREC)	Requires either (1) formal training plus 6 months of experience; or (2) 12 months of experience and supervisor's recommendation.	1N5XX 2A1X7	2A000	2A190
630	AN/ALQ-131		2A000 2A1X7 2A3X1	2A0X1 2A300 2A3X2	2A190 2A390
★631	PW2040 (C-32 Engine) (Created 30 Apr 99)		2A600	2A691	2A6X1A/C
632	JT3D-3 (Created 30 Apr 99)	Requires 6 months of experience and supervisor's recommendation.			
633	Low Altitude Navigation Targeting Infra-red for Night (LANTIRN)		2A000 2A300 2A3X2	2A1X1 2A390	2A190 2A3X1
★634	PAVE PENNY	Requires either (1) formal training plus 6 months of experience; or (2) 12 months of experience and supervisor's recommendation.	2A000 2A3X1X	2A1X1	2A190
635	F117-100	Requires 6 months of experience and supervisor's recommendation.	2A600	2A691	2A6X1A/C
636	TF39-1C		2A600	2A691	2A6X1A/C
637	F108-100				
638	CF6-80C2/81 (Created 30 Apr 99)				
639	CF6-50 (Created 30 Apr 99)		2A600	2A691	2A6X1A/C
640	T56 (Created 30 Apr 99)		2A600	2A691	2A6X1B
641	T400-400 (Created 30 Apr 99)				
642	T-64 (Created 31 Oct 99)				
643	T-700 (Created 31 Oct 99)				
648	A-10 IATS	Requires either (1) formal training plus 6 months of experience; or (2) 12 months of experience and supervisor's recommendation.	2A000	2A0X1B	2A190
649	Transportable Measurement System (TMS), AN/TSM-138ESS	Requires 12 months of experience and supervisor's recommendation.	2P051/71		

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
651	Physical Measurement and Calibration	Requires completion of ATC course 3AZR-32470-031 (PDS code 3R5), 3AZR32470-019 (PDS code MNS) E3AZR 2P051-008 (PDS Code XRL), or E3AZR 2P051-010 (PDS Code XRN), plus 12 months of experience and supervisor's recommendation.	2PXXX		
652	Electrical-Electronic Measurement	Requires completion of ATC course 3AZR-32470-026 (PDS code 1MP), 3AZR32470-034 (PDS code 67N), 3AZR32470-015 (PDS code SEE), E3AZR 2P051-014 (PDS Code 588), E3AZR 2P051-051 (PDS Code 490), or E3AZR 2P051-047 (PDS Code 52K), plus 12 months of experience and supervisor's recommendation.			
653	Radiac Instruments	Requires completion of ATC course 2ASR-32470-002 (PDS code CTL), G3AZR32470-000 (PDS code CTL), or, E3AZR 2P051-050 (PDS Code 1PI) plus 12 months of experience and supervisor's recommendation.			
654	Microwave Measurement and Calibration	Requires completion of ATC course 3AZR-32470-018 (PDS code UDC) or 3AZR32470-043 (PDS code PAO) plus 12 months of experience and supervisor's recommendation.			
656	ALQ-119	Requires 12 months of experience and supervisor's recommendation.	2A000	2A0X1	2A190
657	Transportable Measurement System (TMS), AN/TSM-131ESS		2A1X7		
			2P051/71		
659	Adverse Weather Aerial Delivery Systems (AWADS)	Requires completion of ATC course J4AMF/ASF/ AST 32871-080 (PDS code Z9Z), AN/APQ122(V) 1 Maintenance, 4AMF/ASF/AST 32871-089 (PDS code 0EQ), AN/APQ122 (V) 1 Flightline Maintenance, and CV-2368/A Maintenance; or J4AMF/ ASF/AST 2A4X2-064 AN/APQ 175 (AWADS) radar Technician (O-Level) (PDS Code 3IR) plus 12 months of experience and supervisor's recommendation.	2A000 2A1X3 2A590	2A190 2A300 2A4XX 2A5X3	2A1X2
660	AN/AWN 37	Requires 12 months of experience and supervisor's recommendation.	2A000	2A190	
661	Spectrometric Oil Analysis	Requires formal training plus 6 months of experience and supervisor's recommendation.	2A7X2	2A600	2A790
662	PAVE SPIKE	Requires either (1) formal training plus 6 months of experience; or (2) 12 months of experience and supervisor's recommendation.	2A000	2A190	2A1X1
663	PAVE TACK				
664	AN/307 Operator		2A000	2A190	
665	Digital Scan Converter Group (DSCG)				

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
668	AN/APX 81	Requires supervisor's recommendation and either (1) formal training plus 6 months of experience; or (2) 12 months of experience	2A000	2A190	2A1X3
669	AN/APQ 99/172		2A300	2A4X2	2A590
670	AN/ARN 101		2A5X3		
			2A000	2A190	2A300
			2A4X2	2A590	2A5X3
			2A000	2A190	2A1X2
			2A1X3	2A300	
				2A4XX	
			2A590	2A5X3	
672	Target Identification System Electro-Optical (TISEO)	Requires supervisor's recommendation and either (1) formal training plus 3 months of experience; or (2) 6 months of experience.	2A000	2A190	2A1X1
★676	AN/ALQ-184	Requires supervisor's recommendation and either (1) 6 months of experience plus completion of one of the following courses: E3AZR-45651-003 (PDS code 7SZ) or J4AMF/ ASF/ AST2A1X7-040 (PDS Code 7NL) or a field training course; or (2) 12 months experience.	2A190	2A1X7	
677	Air Force Satellite Communications Systems (AFSAT COM)/Fleet Satellite Communications Systems (FLEETSATCOM)	Requires either (1) completion of a formal AFSATCOM course plus 6 months of experience; or (2) 12 months of experience and supervisor's recommendation.	1C6XX	2A000	2A0X1
			2A190	2A1X3	2A300
			2A390	2A3X1	2A3X2
			2A4X2	2A590	2A5X3
			2E000	2E190	2E1X1
			3C000	3C1X1	3C271
678	Advanced Range Instrumentation System	Requires 12 months of experience and supervisor's recommendation.	2E000	2E1XX	
679	Rivet Eagle 66M Camera System	Requires completion of the appropriate General Dynamics or Lockheed course, 6 months of experience, and supervisor's recommendation.	2A000	2A190	2A1X1
680	ALM-204/ALQ-99E, Tactical Jamming Subsystem	Requires completion of courses J4AMF/ASF/ AST451X6B-002 (PDS code MT1) and J4AMF/ASF/AST2A0X1A-002 (PDS Code MTB), 24 months of experience, and supervisor's recommendation.	2A0X1A	2A190	
684	AN/ALQ-99E TJS	Requires either (1) formal training plus 8 months of experience; or (2) 12 months of experience and supervisor's recommendation. NOTE: For individuals serving in 12-month short tour areas, designation criteria are 10 months of experience and supervisor's recommendation.	2A300	2A390	2A371
			2A3X1C		

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
690	Intermediate or Depot Level Maintenance	Requires 24 months of intermediate maintenance experience at base level or at a depot level repair facility, and supervisor's recommendation.	2A000 2A190 2A172 2A153 2A177 2A573A 2A691 2A6X3 2A675 2A656 2A7X2	2A071 2A171 2A152 2A174 2A157 2A600 2A671 2A674 2A655 2A790 2A773	2A051 2A151 2A173 2A154 2A553A 2A690 2A651 2A654 2A676 2A7X1 2A753
714	Specialized Aerial Spray Equipment (SASE) (Created 31 Oct 98)	Requires completion of applicable training course(s), 12 months of experience and commander's recommendation. <u>AFSCs</u> <u>Course Title and PDS Code</u> 2AXXX AAP 001, Aerial Application of Pesticides (PDS code 2EV) and J4AZT2A753-000, Aircraft Corrosion Control, (PDS code) 1AXXX AAP 001, Aerial Application of Pesticides (PDS code 2EV)	1A1X0 1A2X1 2A571 2A690 2A6X5 2A7X3	1A1X1 2A300 2A5X1B 2A6X2 2A6X6	1A200 2A590 2A5X1J 2A6X4 2A790
WEATHER SEIs					
750	Forecaster (Doppler Radar)	Requires supervisor's recommendation, completion of a formal Doppler weather radar management course, and 12 months of experience in operational use of Weather Surveillance Radar-1988, Doppler (WSR-88D).	1W0X1A 1W000 1W091		
752	Forecasting (Radar)	Requires 12 months of experience in interpretation and operational use of weather radar and supervisor's recommendation. At least 6 months of experience must be as a radar coordinator.			

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
753	Forecasting (Space Environment)	Requires 12 months of experience in the Space Forecast Center, to include analysis of space environmental data and issuance of space environment forecasts and warnings, and supervisor's recommendation.	1W0X1A	1W000	1W091
754	Forecasting (Tropical)	Requires completion of course C3OZR2524-002 (PDS code FDD) or 12 months experience in forecasting weather phenomena in tropic regions, and supervisor's recommendation.			
761	Observing	Requires 12 months of experience in operational use of a solar telescope (optical or radio) in observing and analysis, and supervisor's recommendation.			
798	Observing (Rawinsonde)	Requires supervisor's recommendation and 6 months experience to include a unit level training program on operational use of Rawinsonde equipment.	1WXXX		
800	Special Operations Weather Team	Requires 6 months of experience and supervisor's recommendation.			
MISSILE IDENTITY SEIs					
802	International Nuclear Treaty Inspector	Requires completion of the Defense Intelligence College Strategic Arms Reduction Treaty Course or assignment to the On-Site Inspection Agency.	2M0X0	2M0X2	
809	Missile Electronic Equipment Maintenance	Requires supervisor's recommendation, 12 months of experience, and completion of one of the following courses: C3AZR41150A-000 (PDS code 6LA), C3AZR41150A-001 (PDS code 6K9), C3AZR-41150A-002 (PDS code JM6), C3ABR31632G-001 (PDS code M53), C3ABR31632G-002 (PDS code E73), C3AZR41150B-002 (PDS code J5U), C3AZR-46650-001 (PDS code J5U), or C3AZR31672T-000 (PDS code 2YC). NOTE: For AFSCs 2M0X1A, the 12 months of experience must be obtained at a ICBM electronic laboratory.	2M0X0	2M0X1	
828	MK-11/12A Reentry Vehicle	Requires supervisor's recommendation and either (1) 12 months of experience; or (2)	2W2XX		
829	MK-12/12A Reentry System	formal training and 6 months of experience.			
836	Munitions Inspector	Requires supervisor's recommendation and either (1) completion of the AETC Munitions Inspector course and 8 months of experience; or (2) 24 months of experience.	2W0XX		

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
857	WS-133B	Requires 6 months of experience and supervisor's recommendation	2A600	2A790	2A7X3
858	WS-133A/M		2E000	2E1XX	
			2E231/51/71/91	2E690	2E6X2
			2M0XX	2RXXX	3E000
			3E090	3E0X1	3E0X2
			3E1X1		
860	WS-118	Requires 6 months of experience in a designated Peacekeeper missile maintenance position and supervisor's recommendation.	2A600	2A790	2A7X3
			2E000	2E1XX	2E690
			2E6X2	2MXXX	2RXXX
			3E000	3E1X1	
COMMAND CONTROL SYSTEMS SEIs					
★900	Combat Airspace Manager	Requires completion of courses TAC228550 (PDS Code ZEN) and TAC228555 (PDS Code 9TH), or ACC Aerospace Command and Control Course, JAC2C, (PDS Code 77L), participation in Joint Chiefs of Staff exercise with combat airspace management employment, and commander's recommendation.	1C171/91/00		
901	Command and Control (C2), Air Operations Center (AOC) (Created 30 Apr 99)	Award requires either (1) completion of ACC Joint Aerospace Command and Control Course: ACC-JAC2C (PDS code 77L), 3 consecutive months of experience in AOC assignments, mission ready certification, and supervisor's or commander's recommendation, or (2) 6 consecutive months of experience in AOC assignments, mission ready certification, and supervisor's or commander's recommendation.	1C300	1C3X1	1C400
			1C4X1	1C500	1C5X1
			1C600	1C6X1	1N000
			1N0X1	1N1X1	1N200
			1N4X1	1N500	1N5X1
			1N600	1N6X1	1T000
			1T0X1	1W000	1W091
			1W0X1A	2EXXX	3C000
			3C090	3C0X1	3C2X1
905	407L Tactical Air Control System	Requires 6 months of experience and supervisor's recommendation.	1C500	1C5X1	2A300
			2A600	2A6X2	2E000
			2E190	2E0X1	2E1X1
			2E1X3	3C000	3C2XX
			3E000	3E090	3E0X2
906	416L Continental Air Defense Control and Warning System		1C500	1C5X1	2E000
			2E0X1	2E190	2E1X3
			2E6X2	2E690	
907	Defense Meteorological Satellite Program - Control Readout Station (CRS)	Requires 6 months of experience and supervisor's recommendation.	1C6XX		
908	Defense Meteorological Satellite Program (DMSP) Command Control Center	Requires 6 months of experience and supervisor's recommendation	2E000	2E1XX	
910	Over the Horizon - Backscatter (OTH-B)	Requires 12 months of experience and supervisor's recommendation.	1C500	1C551/71/91	
			1C551D/71D		
911	Modular Control Equipment (MCE), AN/TYQ-23		1C500	1C5X1	2A600
			2A6X2	2E190	2E1X1
			2E1X3	2E2X1	3C000
			3C2XX		
912	427M American Air Defense COC (NORAD)	Requires 6 months of experience and supervisor's recommendation.	1C500	1C5X1	2E000
			2E190	2E1X1	2E1X4
			3C000	3C2XX	

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
914	Enlisted Terminal Attack Controller (ETAC)	Requires successful completion of TAC course 228560 (PDS code ZEP) or 228561 (PDS code 5RG), certification as an ETAC according to applicable MAJCOM directives, and recommendation by unit commander.	1C400	1C451/71/91	
915	465L SAC Command Control Systems (SACCS)	Requires 6 months of experience and supervisor's recommendation.	1C3XX 2E1X4 3C1X1	2E000 2E2X1 3C2XX	2E190 3C000
916	Strategic Defense Radar Systems Evaluator	Requires 24 months of experience in the 84th Radar Evaluation Squadron or other radar evaluation unit in an evaluation function; completion of courses TAC-303RE 000 (PDS code 8YJ) and TAC303RE 001 (PDS code 8YW); and commander's recommendation.	1C5XX 3C0XX	1W071A	2E0X1
924	Department of the Air Force Command and Control System (DAFCCS)	Requires 6 months of experience and supervisor's recommendation.	1C3XX	1C500/X1	2E000
927	Ballistic Missile Early Warning System (BMEWS)-Mech	Requires 6 months of experience and supervisor's recommendation.	1C6XX		
928	Ballistic Missile Early Warning System (BMEWS) - Phased-Array				
933	481L Post Attack Command and Control System (PACCS)		1A3XX	2E000	2E2X1
934	Fixed and Mobile Space Based Communications Operation	Requires 6 months of experience and supervisor's recommendation.	1C6XX 2E2X1	2E000	2E1XX
935	Space Based Communications Operation, Large Processing Station (LPS)				
936	Defense Satellite Communications System Operations Center (DSCSOC)	Requires assignment to a DSCSOC, 12 months of experience, and supervisor's recommendation.	1C600/91/71/51 3C000 3C291/71/51		
942	484L Presidential Aircraft Support System	Requires 6 months of experience and supervisor's recommendation.	2E000 2E1X3	2E1X1 2E2X1	2E190
954	487L Survivable Low Frequency Communications System	Requires 6 months of experience and supervisor's recommendation.	2A000 2A1X3 2A3X3 2A5X1 2A690 2E000 2E2X1 3C000	2A0X1B 2A300 2A4X2 2A5X3 2A6X5 2E190 2E690 3C2XX	2A190 2A390 2A590 2A600 2A6X6 2E1X3 2E6X2

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
970	Special Tactics	Requires completion of special tactics initial familiarization (IFAM) training conducted at Hurlburt Field FL; 12 months of experience; and commander's certification. NOTE: For individuals serving in 12-month short tour areas, experience requirement is reduced to 10 months of experience.	1C251/71/91/00 1T251/71/91/00		
971	Special Tactics Operator	Requires completion of the special tactics operator initial familiarization (IFAM) training conducted at Pope AFB NC; 12 months of experience; and commander's certification.	1C251/71/91/00 1T251/71/91/00		
978	Communications Satellites/ Satellite Control Network	Requires 12 months of experience and supervisor's recommendation.	1C6XX		
979	Space Defense Operations Center (SPADOC)	Requires 6 months of experience and supervisor's recommendation.	1C6XX		
982	496L SPACETRACK (Phased-Array Radar/ Cobra Dane/FPS-85)		1C6XX 2E2X1	2E000 2E690	2E1XX
983	496L SPACETRACK (Optical Surveillance)	Requires 6 months of experience and supervisor's recommendation.	1C6XX 2E1X4	2E000 2E2X1	2E190
985	Research and Development Technician Serving in Development Engineering Position	Requires assignment to a scientific or development engineering position.	SDI 8E000		
986	Sea Launched Ballistic Missile (SLBM) Phased-Array Warning System (PAVE PAWS)	Requires recommendation by immediate supervisor and either (1) 12 months of experience; or (2) 6 months of experience and formal training. NOTE: For AFSCs 1C6X1, award requires 6 months of experience and supervisor's recommendation.	1C6XX 2E2X1	2E000	2E1XX
988	Sector/Region Operations Control Center	Requires 6 months of experience and supervisor's recommendation. NOTE: For AFSCs 2E2X1 and CEM 2E000 completion of course E1ASC30574-051 (PDS code ZHH), E1ASC30574-052 (PDS code ZHJ), E1ASC30574-054 (PDS code ZHL), or E2ASP30554-000 (PDS code 2GM) may be substituted for the experience requirement.	1C5XX 2E2X1	2E000	

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes
990	Space Surveillance Center	Requires 6 months of experience and supervisor's recommendation.	1C6XX
991	Air Force Space Operations Center		
992	Space Command Center		
993	Global Positioning System		
994	Deep Space Tracking System	Requires 12 months of experience and supervisor's recommendation.	
995	Milstar		
996	Defense Support Program/ Satellite Control Network		

Attachment 41

ALPHANUMERIC SPECIAL EXPERIENCE IDENTIFIERS (ADE SP-160, AFI 33-110)

Introduction

1. The special experience identifiers (SEI) contained in this attachment provide a means of retrieving special experience for certain requirements and are intended as management tools to add a degree of flexibility to the personnel system not available by using prefixes and suffixes. SEIs are intended to reflect an unusual or changing management need for identification that may not be common to an AFSC, any group of AFSCs, or to a specific command. SEIs are not used in lieu of AFSCs, suffixes, prefixes, reporting identifiers, or special duty identifiers.
2. SEIs may be identified on manpower documents.
3. Requests for establishing new SEIs or deleting or revising an existing SEI will be submitted according to the instructions contained in paragraph 5 of this manual.
4. Alphanumeric SEIs in this attachment may be designated by any Air Force major command or separate operating agency to personnel and positions only when authorized to do so by Air Intelligence Agency (AIA).

ALPHANUMERIC SPECIAL EXPERIENCE IDENTIFIERS (SEI)					
SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
1AA	Direct Support Operator (DSO)	Requires qualification as a DSO on board specified special operations aircraft; 6 months of experience; completion of S-V84-A, United States Navy Underwater Egress Training; and supervisor's recommendation.	1A8XX	X1N200	1N3XXX
★1AB	Data Link Operator (DLO)	Requires certification as a DLO, 6 months experience, and supervisor's recommendation.	1A8XX 1N4X1	1N2XX	1N3XXX
1AC	Adversary Tactics Analyst	Requires qualification as an analyst; two years of experience or attendance at the Adversary Threat Tactics Analysis Course; one year of experience in Tactics Analysis and Studies Element; and supervisor's recommendation.	1A8XX 1N4XX	1N2XX 1N5XX	1N3XXX
1GG	Deployable Ground Intercept Facility Crypto-Linguist	Requires 6 months of experience and supervisor's recommendation.	1A8XX	1N200	1N3XXX
1MM	Satellite Crypto-Linguist				
1NA	Single-channel Crypto-Linguist		1A8XX	1N200	1N3XXX.
1NN	Multichannel Crypto-Linguist				
★1PP	Airborne Analyst/Ground Mission Analyst	Requires certification, 6 months of experience, and supervisor's recommendation.	1A8XX 1N4X1	1N2XX	1N3XXX
1QQ	Airborne Mission Supervisor/ Ground Mission Supervisor				
1RR	Basic Crypto-Analyst	Requires completion of National Cryptologic School course CI-150 (PDS Code 9JL)/152 (PDS Code 434) /243/244, IS-180, MP-119, (PDS Code 9JR), TG-023, (PDS Code 9JG), and CA-103 or CA-104, 6 months of experience, and supervisor's recommendation.	1A8XX 1N390	1N200	1N3X4A
1ZA	Space Systems Technician	Requires 6 months of experience and supervisor's recommendation.	1N2XX	1N5XX	
★1ZD	Cryptographer	Requires completion of National Cryptologic School Course CA-103 or CA-104, Exploitation of Manual Crypto Systems (formerly CA-107), CA-261, X3AZR1N451 006 (PDS Code 4YS); 6 months of experience, and supervisor's recommendation.	1A8XX	1N200	1N3XXX

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
★1ZK	Emergency Reaction Unit/Direct Supporting Unit/ Communications Security Technician	Requires 6 months of experience, completion of squadron mobility training program, and supervisor's recommendation.	1N2XX 2E1X1 2E2X1 2T100 2T370 3A0X1 3C0X2 3E1X1	1N5XX 2E1X3 2S0X1 2T1X1 2T390 3C000 3C090	2E0X1 2E190 2S090 2T3X1 3A000 3C0X1 3E000
2AA	Intermediate Level Crypto-Linguist	Requires L2/R2+, L2+R2, L3/R2, L2/R3, or L2+/R2+ Defense Language Proficiency Test scores; and supervisor's recommendation."	1A8XX	1N200	1N3XXX
2ZA	High Frequency Crypto-Linguist	Requires 6 months of experience and supervisor's recommendation.			
★2ZF	Communication Identification Methodology Analyst	Requires completion of X4AST20050-017, X4AOF20050-003/4AST20050-003; or X4AST20050-012/X4AOF20050-012; or X4AST20050-013/ XAOF20050-013; or X4AST20050-014/X4AOF20050-014; and supervisor's recommendation.	1N2XX		
2ZG	High Frequency Direction Finding (HFDF) Technician	Requires completion of squadron qualification program or HFDF training packages at non FLR-9 sites, 6 months of experience, and supervisor's recommendation.	1N2XX		
2ZX	Special Program	Requires 6 months of experience and supervisor's recommendation.	1N2XX	1N5XX	
2ZY	Advanced Communications Signals Analysis	Requires completion of X5AZN1N251-001 (PDS Code X81) or MCSAP Program, and supervisor's recommendation.	1N2XX		
2ZZ	Intermediate Communications Signals Analysis	Requires completion of X5AZN1N251-003 (PDS Code 207) and supervisor's recommendation.			
3AA	Advanced Level Crypto-Linguist	Requires L3/R2+, L2+/R3, or L3/R3 Defense Language Proficiency Test scores and supervisor's recommendation."	1A8XX	1N200	1N3XXX
3ZC	Foreign Instrumentation Analyst	Requires completion of X5AZA1N551-000 and supervisor's recommendation.	1N2XX	1N5XX	
3ZD	Advisory Interactive Reporting System Technician	Requires certification on KG-84, 10 months of experience, and supervisor's recommendation.	2E1X3	2E2X1	

SEI Code	Title	Explanation/Designation Criteria	Authorized AFSCs/ CEM Codes		
3ZJ	Airborne Maintenance Technician (AMT)	Requires (1) 12 months of experience as a certified lead AMT and supervisor's recommendation; or (2) completion of course AIA2A1X7 002 (PDS Code PSZ), 24 months of experience on the ES-142A collection system, and supervisor's recommendation.	X2A00	X2A1X7	X2A190
3ZN	Ground RIVET JOINT Maintenance Technician	Requires 18 months of experience on the RIVET JOINT Ground Data Processing System or Transportable Mission Processing System and supervisor's recommendation.	2A1X7	2A190	
3ZU	MXT-1200 Printer Maintenance Technician	Requires completion of course X3AZR2E351-030 (PDS Code 97P) or 12 months of experience, and supervisor's recommendation.	2E1X3	2E2X1	
3ZY	SENIOR YEAR Ground Station Maintenance Technician	Requires 9 months of experience and supervisor's recommendation.	2A1X7 2E1X3	2A190 3E0X2	2E2X1 3E1X1
4ZA	AN/FLR-9 Enlarger Maintenance Technician	Requires completion of course E5ASN2E153-020 (PDS Code XTZ) or 12 months of experience, and supervisor's recommendation.	2E1X3 2E190		
4ZK	Ground System Digital Technician	Requires completion of course X3AZR2E153-061 (PDS Code WF8), 6 months of experience, and supervisor's recommendation.			
4ZZ	PARSEC Maintenance Technician	Requires completion of course X3AZR2E251-259 (PDS Code W3V), 6 months of experience, and supervisor's recommendation.	2E2X1		
5ZC	SENIOR SCOUT Operator	Requires qualification on the SENIOR SCOUT aircraft, and supervisor's recommendation.	1A8XX	1N5XX	
5ZD	SENIOR RUBY Operator	Requires completion of X1ASC20550-007 and 6 months of experience; or 12 months of experience; and supervisor's recommendation.	1N5XX		
5ZF	Middle Enlisted Cryptologic Career Advancement Program (MECCAP)	Requires completion of the MECCAP and supervisor's recommendation.	1A8XX 1N4X1	1N2XX 1N5XX	1N3XXX 1N6XX
5ZG	PROFORMA Operator	Requires 6 months of experience and supervisor's recommendation.	1A8XX 1N5XX	1N2XX	1N3XXX

Attachment 42

CHIEF ENLISTED MANAGER (CEM) CODES

Introduction

1. Description and General Duties. CEM codes contained in this attachment identify all chief master sergeant positions in the Enlisted Classification Structure. They also identify chief master sergeants that, through extensive experience and training, have demonstrated managerial ability to plan, direct, coordinate, implement, and control a wide range of work activity. Some managerial duties and responsibilities that are common to all chief enlisted managers are:

- 1.1. Manages and directs personnel resource activities; interprets and enforces policy and applicable directives.
- 1.2. Establishes control procedures to meet work goals and standards.
- 1.3. Recommends or initiates actions to improve functional operation efficiency.
- 1.4. Plans and programs work commitments and schedules.
- 1.5. Develops plans regarding facilities, supplies, and equipment procurement and maintenance.

2. CEM Composition and Concept. CEM codes in many cases are made up of a series of existing superintendent specialties where the degree of supervisory and managerial task involvement permits expanded resource use. As chief enlisted managers, chief master sergeants will be subject to working in a variety of similar jobs and functional areas where their general managerial and supervisory abilities can be most effectively used and challenged.

3. Award Criteria. CEM codes are awarded according to procedures outlined in AFI 36-2101. Basic requirements for awarding CEM codes are:

- 3.1. Be in the grade of chief master sergeant (or chief master sergeant selectee).
- 3.2. Possess qualification in a feeder specialty. The expanded duties and responsibilities, qualifications, and other specialty data for CEM codes are drawn from 9 level "feeder" specialty descriptions, consistent with the function and job performed. The table that follows identifies CEM codes and their titles and feeder specialties.

CEM CODE	TITLE	9-LEVEL FEEDER		
1A000	In-Flight Refueling Manager	1A091		
1A100	Flight Engineer Manager	1A190		
1A200	Aircraft Loadmaster Manager	1A291		
★1A300	Airborne Communications and Electronics Systems Manager	1A391		
1A400	Airborne Warning Command and Control Systems Manager	1A491		
1A500	Airborne Missions System Manager	1A591		
1A600	Flight Attendant Manager	1A691		
1A700	Aerial Gunner Manager	1A791		
1A800	Airborne Cryptologic Linguist	1A891		
1C000	Air Operations Manager	1C091	1C092	
1C100	Air Traffic Control Manager	1C191		
1C200	Combat Control Manager	1C291		
1C300	Command Post Manager	1C391		
1C400	Tactical Air Command and Control Manager	1C491		
1C500	Aerospace Control and Warning System Manager	1C591		
1C600	Space Systems Operations Manager	1C691		
1N000	Intelligence Applications and Exploitation Manager	1N091	1N191	
1N200	Signals Intelligence Analysis Manager	1N291	1N390	1N491
1N500	Electronic Signals Intelligence Exploitation Manager	1N591		
1N600	Electronic Systems Security Assess Manager	1N691		
1S000	Safety Manager	1S091		
1T000	Survival, Evasion, Resist & Escape Operations Manager	1T091		
1T100	Aircrew Life Support Manager	1T191		
1T200	Pararescue Manager	1T291		
1W000	Weather Manager	1W091		
2A000	Avionics Systems Manager	2A190		
2A300	Aircraft Manager	2A390	2A590	
2A600	Systems Manager	2A690	2A691	2A692
		2A790		
2E000	Communications-Electronics Systems Manager	2E190	2E291	2E690
2F000	Fuels Manager	2F091		
2G000	Logistics Plans Manager	2G091		
2M000	Missile and Space Systems Maintenance Manager	2M090		
2P000	Precision Measurement Equipment Laboratory Manager	2P091		
2R000	Maintenance Data Systems Analysis Manager	2R091		
2R100	Maintenance Production Management Manager	2R191		
2S000	Supply Manager	2S090		
2T000	Traffic Manager	2T091		
2T100	Vehicle Operations Manager	2T191		
2T200	Air Transportation Manager	2T291		
2T300	Vehicle Maintenance Manager	2T390		
2W000	Munitions Maintenance Manager	2W091		
2W100	Aircraft Armament Manager	2W191		
2W200	Nuclear Weapons Manager	2W291		
3A000	Information Management Manager	3A091		
3C000	Communications-Computer Systems Manager	3C090	3C191	3C192
		3C291	3C391	
3E000	Civil Engineer Manager	3E090	3E191	3E291
		3E391	3E490	3E591
		3E691		

CEM CODE	TITLE	9-LEVEL FEEDER
3E700	Fire Protection Manager	3E791
3E800	Explosive Ordnance Disposal Manager	3E891
3E900	Readiness Manager	3E991
3H000	Historian Manager	3H091
3M000	Services Manager	3M091
3N000	Public Affairs Manager	3N090
3N100	Regional Band Manager	3N190
3N200	Premier Band Manager	3N291
3P000	Security Forces Manager	3P091
3S000	Personnel Manager	3S090
3S100	Military Equal Opportunity Manager	3S191
3S200	Education & Training Manager	3S291
3U000	Manpower Manager	3U091
3V000	Visual Information Manager	3V090
4A000	Health Services Management Manager	4A091
4A100	Medical Materiel Manager	4A191
4A200	Biomedical Equipment Manager	4A291
4B000	Bioenvironmental Engineering Manager	4B091
4C000	Mental Health Service Manager	4C091
4D000	Diet Therapy Manager	4D091
4E000	Public Health Manager	4E091
4F000	Aeromedical Manager	4F091
4H000	Cardiopulmonary Laboratory Manager	4H091
4J000	Biomedical Therapy Manager	4J091 4J092
4M000	Aerospace Physiology Manager	4M091
4N000	Medical Service Manager	4N091 4N191
4P000	Pharmacy Manager	4P091
4R000	Diagnostic Imaging Manager	4R090
4T000	Medical Laboratory Manager	4T090
4U000	Orthotic Manager	4U091
4V000	Optometry Manager	4V090
4Y000	Dental Manager	4Y090
5J000	Paralegal Manager	5J091
5R000	Chaplain Service Support Manager	5R091
6C000	Contracting Manager	6C091
6F000	Financial Management and Comptroller Manager	6F091
7S000	Special Investigations Manager	7S091

★Attachment 43

AIR FORCE

AFSC CONVERTIBLE SKILLS LIST

(Established 31 Oct 01)

These instructions establish the parameters for recruiting prior military service personnel with needed experience and training equivalent to an existing Air Force specialty. Prior service applicants, eligible for enlistment in the Air Force and possessing a convertible skill listed on the attached conversion list, may be awarded the 3-skill level AFSC provided the applicant meets the below eligibility criteria. Documentation of formal training completion is required.

1. Being listed as a convertible skill waives **only** the completion of the mandatory initial skills course(s); the 3-skill level awarding course listed in the AFMAN 36-2108 specialty description. All other mandatory entry requirements listed in AFMAN 36-2108, including Attachment 39, and upgrade requirements for the applicable AFSC apply.
2. Apply the guidance outlined in AFI 36-2101, chapter 4, table 4.1, Downgrade and Withdrawal of AFSC, to all branches of the service, including the Air Force, when determining individual's qualifications. If the individual's specialty should have been withdrawn as a result of non-duty performance in the specialty as outlined in AFI 36-2101, then follow the guidance further outlined in Paragraph 4.1.2.3.4 to determine if the individual is qualified for enlistment using the convertible skills provision.
3. Individuals having a convertible skill listed for the AFSC requested and otherwise qualified for enlistment may be awarded the 3-skill level in the selected AFSC.
4. The Convertible Skills List is **only** for prior service personnel who enlist into the Air Force with prior military training and experience. Individuals **will not** be awarded a 3 level AFSC solely for future assignment consideration. AFSC awarded must be the individual's CAFSC, and the individual must be scheduled for assignment in the awarded AFSC.
5. The MOS/Rating/Coast Guard identifier is convertible to the AFSC immediately to the right of each column only.

ARMY MOS	AFSC	ARMY MOS	AFSC	ARMY MOS	AFSC
25M	3V031	74C	3C031	91P	4R031
25R	3V032	74D	3C031	91P/M5	4R031A
25V	3V033	74F	3C032	91Q	4P031
31C	3C131	74G	2E231 (note 2)	91S	4E031
31F	2E231 (note 2)	75B	3S031	91S/N4	4B031
31L	2E632	75C	3S031	91T (note 2)	4E031
31S	2E131	75D/H	3S031	91X/M8	4C031 (SEI 475)
35E	2E133	76J	4A131	92A	2S031
44B	2T335	88H	2T231	92Y	2S031
46Q	3N031	88M	2T131(note 1)	93C	1C131
46R	3N032	91B	4N031	93P	1C031
54B	3E931	91B	4N031-496	95B	3P031
55B	2W031	91B	4N031A, B	96B	1N031
55C	2W031	91B/N3	4J031	96D	1N131
57E	3M031	91B/N9	4J032	98C	1N431
62B	2T331 (note 1)	91B/P1	4N131C	98G	1N331
67R	1A131B (note 2)	91B/P2	4N131D	98J	1N531
67S	1A131B (note 2)	91B/P3	4V031	98K	1N531
67T	1A131B (note 2)	91C/M3	4N031-486		
63B/D/G/T	2T334 (note 1)	91D	4N131		
63E/H/J//N/S/ W/Y	2T331 (note 1)	91E	4Y031		
63S/T	2T331 (see note 1)	91X	4C0X1		
67Y	1A131B (see note 2)	91E/N5	4Y032		
67V	1A131B (see note 2)	91K	4T031		
67U	1A131B (see note 2)	91K/M2	4T033		
67Y	1A131B (see note 2)	91M	4D031		
71L	3A031				
73C	6F031 (note 2)				
73D	6F031 (note 2)				

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Note 2: Must be reviewed by the AFCFM before awarding AFSC.

MARINE MOS	AFSC	MARINE MOS	AFSC	MARINE MOS	AFSC
0121	3S031	3534	2T131 (note 1)	7254	1C131
0151	3A031	3535	2T131 (note 1)	7382	1A231 (note 2)
0231	1N031	3536	2T131 (note 1)	8151/2	3P031
0291	1N032	3537	2T131 (note 1)		
0431	2T231	3538	2T131 (note 1)		
0451	2T231	4066	3C031		
0481	2T231	4067	3C032		
0491	2T231	4313	3N032		
1391	2F031	4341	3N031		
2311	2W031	4641	3V032		
2813	2E632	4671	3V033		
2818	2E231 (note 2)	5813/4/5/9	3P031		
2821	2E231 (note 2)	5952	2E132 (note 2)		
2823	3C231	5954	2E031 (note 2)		
2833	2E131	6492	2P031		
2841	2E133	6521	2W131		
2861	2E133	6531	2W131		
2884	2E031 (note 2)	6542	2W031		
3043	2T231	6591	2W131		
3052	2T231	6821	1W031		
3109	2T231	6842	1W031A		
3361	3M031	7252	1C131		
3372	9G000	7253	1C131		
3381	3M031				
3529	2T131 (note 1)				
3531	2T131 (note 1)				
3533	2T131 (note 1)				

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NAVY NEC	AFSC	NAVY NEC	AFSC	NAVY NEC	AFSC
AC	1C131	ET1502	2EO31/32 (note 2)	MS3538	3M031
AG	1W031	ET1523	2E031 (note 2)	PH8133	3V032
AZ	2R131	ET1579	2E031 (note 2)	PH8136	3V032
AO	2W131	GM0812	3P031B	PH8143	3V033
AO6801	2W031	HM-0000	4N031	PH8144	3V033
AO6802	2W131	HM-8405	4F031	PH8147	3V032
AO6810	2W131	HM-8409	4M031	PH8148	3V032
EO	2T131 (note 1)	HM-8416	4R031A	PN2612	3S031
MA	3P031	HM-8424	4A031	IT2301	3C132
PN	3S031	HM-8432	4E031	IT2318	3C231
AG7412	1W031A	HM-8434	4N031 - SEI 486	IT2319	3C131
CE5642	2E633	HM-8445	4V031	IT2321	3C131
CE5644	2E632	HM-8452	4R031	1S3905	1N031
CT191XX	1N33X (note 2)	HM-8452	4R031 - SEI 479	8235	1A131C
CT192XX	1N33X (note 2)	HM-8462	4P031	8251	1A131C
CTR0000	1N33X (note 2)	HM-8466	4J032	8252	1A131C (note 2)
CTR9147	1N33X (note 2)	HM-8467	4J031	8261	1A131C (note 2)
CTM9227	2E231 (note 2)	HM-8479	4A231	8262	1A131C (note 2)
IT2735	3C031	HM-8485	4C031	8263	1A131C (note 2)
IT2743	3C032	HM-8486	4N131B	8265	1A331 (note 2)
ET1622	2E231 (note 2)	HM-8489	4N131C	8278	1A231 (note 2)
ET1623	2E231 (note 2)	HM-8493/94	4N031 - SEI 490	8289	2T231
ET1654	2E231 (note 2)	HM-8505	4T033	9522	4C0X1-475
FC1656	2E231 (note 2)	HM-8752/3	4Y032	JO	3N031
DT-0000	4Y031	HM8506	4T031	9545	3P0X1
HM8479	4A231	HM-8541	4H031		
DT8752	4Y032	HM8446	4N1X1D		
7601	2T334	HM8483	4N131		
7607	2T334 (note 1)	JO	3N031		
7610	2T334 (note 1)	MA2002	3P031		
ET1413	2E1X2 (note 2)	MS3525	3M031		
ET1415	2E1X3	MS3527	3M031		
ET1420	2E133	MS3529	3M031		
ET1425	2E131				
ET1460	2E331				
ET1465	2E131				

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COAST GUARD	AFSC
0083	3P0X1
340	3V0X2
411	1N0X1
PA	3N031
681	2T1X1 (note 1)
682	2T1X1 (note 1)
683	2T1X1 (note 1)
741	3P0X1

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